

TCEQ Letter Date: 10-3-08
 TCEQ Depths: 250
 Type of Exp. Date Only: 391
 Surface Csg Depth: 391
 DV Depth: 56020

RAILROAD COMMISSION OF TEXAS
 Gas Division

Form W-2
 Rev. 4/1/83
 EAG0897

15400' Howitz

Oil Well Potential Test, Completion or Recompletion Report, and Log			7. RRC District No. 8
1. FIELD NAME (as per RRC Records or Wildcat) Two Georges (Bone Springs)			8. RRC Lease No. -N/A-39556
2. LEASE NAME University 20-26		9. Well No. 1H	
3. OPERATOR'S NAME (Exactly as shown on P-5, Organization Report) OXY USA Inc.		RRC Operator No. 630591	10. County of well site Winkler
4. ADDRESS P.O. Box 50250 Midland, TX 79710-0250			11. Purpose of filing Initial Potential <input checked="" type="checkbox"/> Retest <input type="checkbox"/> Reclass <input type="checkbox"/> Well record only <input type="checkbox"/> (explain in Remarks)
5. If Operator has changed within the last 60 days, name the former operator			
6a. Location (Section, Block, and Survey) Sec 26 Blk 20 ULS		6b. Distance and direction to nearest town in this county. 17.3 miles SW from Kermit, TX	
12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no. FIELD & RESERVOIR		GAS ID or OIL LEASE # CENTRAL RECORDS	Oil - O Gas - G WELL NO.
13. Type of electric or other log run BHCS/GR		NOV 24 2009	14. Completion or recompletion date 3/2/09

AUSTIN, TEXAS

SECTION I: POTENTIAL TEST DATA

IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15. Date of test 3/11/09	16. No. of hours tested 24	17. Production method (Flowing, Gas Lift, Jetting, Pumping - Size & Type of pump) flowing		18. Choke size
19. Production during Test Period	Oil - BBLS 280	Gas - MCF 331	Water - BBLS 318	Gas - Oil Ratio 1182
20. Calculated 24-Hour Rate	Oil - BBLS 280	Gas - MCF 331	Water - BBLS 318	Oil Gravity - API - 60°
21. Was swab used during this test? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		22. Oil produced prior to test (New & Reworked wells) 1845bb1		23. Injection Gas-Oil Ratio

REMARKS:

INSTRUCTIONS: File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

Same as operator

Signature, Well Tester

Name of Company

RRC Representative

OPERATOR'S CERTIFICATION

I declare under the penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

David Stewart

Typed or printed name of operator's representative

432-685-5717

Telephone: Area Code Number

Date: 4/20/09

Sr. Regulatory Analyst

Title of Person

Signature

MAPPING

SECTION II DATA ON WELL COMPLETE (Not Required on Retest)

24. Type of Completion
 New Well Deepening Plug Back Other

25. Permit to Drill, Plug Back or Deepen DATE 10/4/08 PERMIT NO. 671792
 Rule 37 Exception CASE NO.
 Water injection Permit PERMIT NO.
 Salt Water Disposal Permit PERMIT NO.
 Other PERMIT NO.

26. Notice of Intention to Drill this well was filed in Name of
 QXY USA Inc.

27. Number of producing wells on this lease in this field (reservoir) including this well: 1
 28. Total number of acres in this lease: 961

29. Date Plug Back, Deepening, Workover or Drilling Operations: Commenced 10/13/08 Completed 12/12/08
 30. Distance to nearest well. Same Lease & Reservoir: N/A

31. Location of well, relative to nearest lease boundaries of lease on which this well is located
 620 Feet from south Line and 620 Feet from east Line of the Univ 20-26 Lease

32. Elevation (DF, RKB, RT, GR, ETC.) 2776.6' GR 11,634.73 TVD
 33. Was directional survey made other than inclination (W-12)? Yes No

34. Top of Pay 12100'M
 35. Total Depth 15500'M
 36. P. B. Depth 15403'M
 37. Surface Casing Determined by: Field Rules
 Recommendation of T.D.W.R. Railroad Commission (Special) Dt. of Letter 10/3/08

38. Is well multiple completion? Yes No
 39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.
 FIELD & RESERVOIR
 GAS ID or OIL LEASE # Oil-O Gas-G WELL #
 40. Intervals Drilled by: Rotary Tools Cable Tools
 41. Name of Drilling Contractor H&P
 42. Is Cementing Affidavit Attached? Yes No

43. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
13-3/8"	48#	391'		430 C	17-1/2"	Surf	712
9-5/8"	40#	6369'		1800HL 200PP	12-1/4"	Surf	3992
7"	29-32#	12051'		810IFH 200PP	8-3/4"	7073' -CBL	2255

44. LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen
4-1/2"	10556'	15496'	510PP	

45. TUBING RECORD

Size	Depth Set	Packer Set	From	To
2-3/8"	10500'	10500'	12100'M	15400'M
			From	To
			From	To
			From	To

46. Producing Interval (this completion) Indicate depth of perforation or open hole

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used
12100-15400'	15000g 7-1/2% HCl acid
12100-15400'	461719g Frac w/ 565000# sand

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Delaware	5238'		
Bone Spring	8695'		

REMARKS SL-Svy-2035 FNL 620 FEL Sec 26 - PP-Lse-606 FSL 547 FEL Svy-2027 FNL 547 FEL Sec 26
 TL-Lse-3185 FNL 714 FEL Svy-2103 FSL 714 FEL Sec 23

TD-15500'M 11635'V
 002 00 130 Kop 10720

VALID PERMIT 2671792
 Job # 08-11412

Cementer: Fill in shaded areas
Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

1. Operator's Name (As Shown on Form P-5, Organization Report) OXY USA Inc.	2. RRC Operator No. 630591	3. RRC District No. 8	4. County of Well Site Winkler
5. Field Name (Wildcat or Exactly as Shown on RRC Records) Two Georges (Bone Springs)	6. API No. 42-495-33311	7. Drilling Permit No. 671792	
8. Lease Name University 20-26	9. Rule 37 Case No. -	10. Oil Lease/Gas ID No. N/A	11. Well No. 1H

	CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date		10/14/2008					
13. *Drilled hole size		17 1/2"					
*Est. % wash or hole enlargement							
14. Size of casing (in. O.D.)		13 7/8"					
15. Top of liner (ft)							
16. Setting depth (ft)		391'					
17. Number of centralizers used		6					
18. Hrs. waiting on cement before drill-out		36					
1st Slurry	19. API cement used: No. of sacks ▶	230					
	Class ▶	c					
	Additives ▶	see remarks					
2nd Slurry	No. of sacks ▶	200					
	Class ▶	c					
	Additives ▶	see remarks					
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu.ft.) ▶	442					
	Height (ft.) ▶	636 30					
2nd	Volume (cu.ft.) ▶	270					
	Height (ft.) ▶	355					
3rd	Volume (cu.ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu.ft.) ▶	712					
	Height (ft.) ▶	385					
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?		yes					

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22. Remarks lead- 5% salt, tail- 2% calcium chloride 55 bbls (161 sks) of cement to the surface	Sales Order 6240576 Customer Name OXY USA WTP LP EBUSINESS Lease University 20-26 Well Number #1H Winkler County
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CEMENTING TO PLUG AND ABANDON	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu.ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

Patrick Herring / service supervisor Halliburton Energy Services
Name and Title of Cementer's Representative Cementing Company Pat Herring
Signature

6155 west murphy odessa tx #
Address City State, Zip Code 1800-844-8451 10/14/2008
Tel: Area Code Number Date: Mo. Day Yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91 143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

David Stewart Sr. Res. Analyst
Typed or Printed Name of Operator's Representative Title David Stewart
Signature

P.O. Box 50250 Midland TX 79710
Address City, State, Zip Code 432-685-5717
Tel: Area Code Number 4/20/09
Date: Mo. Day Yr.

Instruction to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion, and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

- A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:
- * An initial oil or gas completion report, **Form W-2 or G-1**, as required by Statewide or special field rules:
 - * **Form W-4**, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
 - * **Form W-3**, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting **dry holes**, operators must complete ***Form W-15, in addition to Form W-3, to show any casing cemented in the hole.**
- B. Where to file. The appropriate Commission District Office for the county in which the well is located.
- C. **Surface casing.** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
- D. **Centralizers.** Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E. **Exceptions and alternative casing programs.** The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. **An operator must obtain approval of any exception before beginning casing and cementing operations.**
- F. **Intermediate and production casing.** For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).
- G. **Plugging and abandoning.** Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.
- To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Cementer: Fill in shaded areas
Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

1. Operator's Name (As Shown on Form P-5, Organization Report) OXY USA Inc.	2. RRC Operator No. 630591	3. RRC District No. 8	4. County of Well Site Winkler
5. Field Name (Wildcat or Exactly as Shown on RRC Records) Two Georges (Bone Springs)	6. API No. 42-495-33311	7. Drilling Permit No. 671792	
8. Lease Name University 20-26	9. Rule 37 Case No. -	10. Oil Lease/Gas ID No. WLA	11. Well No. 1H

	CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12.	Cementing Date		10/26/2008				
13.	*Drilled hole size		12 1/4"				
	*Est. % wash or hole enlargement						
14.	Size of casing (in. O.D.)		9 5/8"				
15.	Top of liner (ft)						
16.	Setting depth (ft)		6369'				
17.	Number of centralizers used		31				
18.	Hrs. waiting on cement before drill-out		12				
1st Slurry	19. API cement used: No. of sacks ▶			← 1800			
	Class ▶			HALL LIGHT			
	Additives ▶			NONE			
2nd Slurry	No. of sacks ▶			200			
	Class ▶			PREM. PLUS			
	Additives ▶			NONE			
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu.ft.) ▶			3726			
	Height (ft.) ▶			11897			
2nd	Volume (cu.ft.) ▶			266			
	Height (ft.) ▶			849			
3rd	Volume (cu.ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu.ft.) ▶			3992			
	Height (ft.) ▶			12746			
21.	Was cement circulated to ground surface (or bottom of cellar) outside casing?			← YES			

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22. Remarks CIRCULATE 5BBLs 14SKs TO SURFACE	Sales Order 6264797
	Customer Name OXY USA WTP LP EBUSINESS
	Lease University 20-26
	Well Number 1H
	Winkler County

CEMENTING TO PLUG AND ABANDON	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu.ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

ALVARO PERALES SERVICE SUPERVISOR Halliburton Energy Services *Alvaro Perales*
Name and Title of Cementer's Representative Cementing Company Signature

6155 W MURPHY ODESSA TX 79763 1-800-844-8451 10/26/2008
Address City State, Zip Code Tel: Area Code Number Date: Mo. Day Yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

David Stewart *Sr. Proj. Analyst* *[Signature]*
Typed or Printed Name of Operator's Representative Title Signature

P.O. BOX 50250 Midland TX 79710 432-685-5717 4/20/09
Address City, State, Zip Code Tel: Area Code Number Date: Mo. Day Yr.

Instruction to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion, and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

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- B. Where to file. The appropriate Commission District Office for the county in which the well is located.
- C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
- D. Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.
- F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).
- G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Cementer: Fill in shaded areas
Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

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8. Lease Name University 20-26	9. Rule 37 Case No. —	10. Oil Lease/Gas ID No. N/A	11. Well No. 1H

	CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date			11/20/2008				
13. *Drilled hole size			8 3/4"				
*Est. % wash or hole enlargement							
14. Size of casing (in. O.D.)			7"				
15. Top of liner (ft)							
16. Setting depth (ft)			12051'				
17. Number of centralizers used			57				
18. Hrs. waiting on cement before drill-out			65				
1st Slurry	19. API cement used: No. of sacks ▶		810				
	Class ▶		Interfill H				
	Additives ▶		See Remarks				
2nd Slurry	No. of sacks ▶		200				
	Class ▶		Premium				
	Additives ▶		See Remarks				
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu.ft.) ▶		2016.9				
	Height (ft.) ▶		15905.07				
2nd	Volume (cu.ft.) ▶		238				
	Height (ft.) ▶		1876.84				
3rd	Volume (cu.ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu.ft.) ▶	0	2254.9	0		0	0
	Height (ft.) ▶	0	17781.91	0		0	0
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?			No				
22. Remarks Lead Slurry = Interfill H - .2% Hr 800 - 1#/sk Phenoseal Tail Slurry = Premium - .5% Halad 9 - .2% Hr 800						Sales Order 6284377 Customer Name Oxy USA Lease University 20-26 Well Number #1H Winkler County	

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CEMENTING TO PLUG AND ABANDON	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
23. Cementing date								
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Rodney Hardesty Sr. Service Supervisor Halliburton Energy Services
Name and Title of Cementor's Representative Cementing Company [Signature] Signature

6155 W Murphy St Odessa Tx 79763 800-844-8451 11/20/2008
Address City State, Zip Code Tel: Area Code Number Date: Mo. Day Yr.

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David Stewart SR. Reg. Analyst [Signature]
Typed or Printed Name of Operator's Representative Title Signature

P.O. Box 50250 Midland TX 79710 432-685-5717 4/20/09
Address City, State, Zip Code Tel: Area Code Number Date: Mo. Day Yr.

Instruction to Form W-15, Cementing Report

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E. **Exceptions and alternative casing programs.** The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. **An operator must obtain approval of any exception before beginning casing and cementing operations.**

F. **Intermediate and production casing.** For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).

G. **Plugging and abandoning.** Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Cementer: Fill in shaded areas
Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

1. Operator's Name (As Shown on Form P-5, Organization Report) OXY USA Inc.	2. RRC Operator No. 630591	3. RRC District No. 8	4. County of Well Site Winkler
5. Field Name (Wildcat or Exactly as Shown on RRC Records) Two Georges (Bone Springs)	6. API No. 42-495-33311	7. Drilling Permit No. 671792	
8. Lease Name University 20-26	9. Rule 37 Case No. -	10. Oil Lease/Gas ID No. N/A	11. Well No. 1H

	CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date				12/10/2008			
13. *Drilled hole size				6"			
*Est. % wash or hole enlargement							
14. Size of casing (in. O.D.)				4 1/2"			
15. Top of liner (ft)				10556'			
16. Setting depth (ft)				15496'			
17. Number of centralizers used							
18. Hrs. waiting on cement before drill-out				+72			
1st Slurry	19. API cement used: No. of sacks ▶			510			
	Class ▶			PREMIUM			
	Additives ▶			SEEREMARKS			
2nd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu.ft.) ▶			612			
	Height (ft.) ▶			7124			
2nd	Volume (cu.ft.) ▶						
	Height (ft.) ▶						
3rd	Volume (cu.ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu.ft.) ▶			612			
	Height (ft.) ▶			7124			
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?				NO			

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22. Remarks PUMP CEMENT SLURRY 510SKS WITH PREMIUM 1%HALAD .75%CFR-3 .25%HR-601	Sales Order 6364812
	Customer Name OXY USA WTP LP EBUSINESS
	Lease University 20-26
	Well Number 1 H
	Winkler County

Please Read Instructions

INSTRUCTIONS

When to file the L-1

- with Forms G-1, W-2, and GT-1 for new and deepened gas, oil, and geothermal wells
- with Form W-3 for plugged dry holes
- when sending in a log which was held under a request for confidentiality and the period of confidentiality has not yet expired

When the L-1 is NOT required

- with Forms W-2, G-1, and GT-1 filed for injection wells, disposal wells, water supply wells, service wells, re-test wells, re-classifications, and plugbacks of oil, gas, and geothermal wells
- with Form W-3 for plugging of other than a dry hole

Where to file the L-1

- with the appropriate Commission district office

Filling out the L-1

- Section I and the signature section must be filled out for all wells
- complete only the appropriate part of Section II

Type of log required

- any wireline survey run for the purpose of obtaining lithology, porosity, or resistivity information
- no more than one such log is required but it must be of the subject well
- if such a log is NOT run on the subject well, do NOT substitute any other type of log; just select Section II, Part A below

SEE REVERSE SIDE

SECTION I. IDENTIFICATION

Operator Name OXY USA Inc.	District No. 8	Completion Date 3/2/09
Field Name Two Georges (Bone Spring)	Drilling Permit No. 671792	
Lease Name University 20-26	Lease/ID No. N/A	Well No. 1H
County Winkler	API No 42- 495 33311	

SECTION II. LOG STATUS (complete either A. or B.)

A. BASIC ELECTRIC LOG NOT RUN

B. BASIC ELECTRIC LOG RUN (select one)

- 1. Confidentiality is requested and a copy of the header for each log that has been run on the well is attached.
- 2. Confidentiality already granted on basic electric log covering this interval (applicable to deepened wells only).
- 3. Basic electric log covering this interval already on file with Commission (applicable to deepened wells only).
- 4. Log attached to (select one)

(a) Form L-1 (this form). If the company/lease name on log is different from that shown in Section I, please enter name on log here: _____

Check here if attached log is being submitted after being held confidential

(b) Form P-7, Application for Discovery Allowable and New Field Designation.

(c) Form W-4, Application for Multiple Completion: lease or ID no.(s) _____, well no.(s) _____


signature

David Stewart
name (print)

Sr. Reg. Analyst
title

432 685-5717
phone

4/20/09
date

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GH00201819

SchlumbergerCompany: **Occidental Permian Ltd.**Well: **University 20-26 #1H**Field: **Block 20 (Two Georges)**County: **Winkler** State: **Texas****Borehole Compensated Sonic
Gamma Ray**

County: **Winkler**
 Field: **Block 20 (Two Georges)**
 Location: **2035' FNL & 620' FEL**
 Well: **University 20-26 #1H**
 Company: **Occidental Permian Ltd.**

LOCATION	2035' FNL & 620' FEL Section 26, Block 20 University Lands Survey	Elev.: K.B. 2800.60 ft G.L. 2776.60 ft D.F. 2799.60 ft		
	Permanent Datum: <u>GROUND LEVEL</u>	Elev.: <u>2776.60 ft</u>		
	Log Measured From: <u>KELLY BUSHING</u> Drilling Measured From: <u>KELLY BUSHING</u>	24.00 ft above Perm. Datum		
	API Serial No. 42-459-33311	Section 26	Block 20	Survey University Lands

	Logging Date	15-Nov-2008		
	Run Number	1		
	Depth Driller	12060 ft		
	Schlumberger Depth	11840 ft		
	Bottom Log Interval	11840 ft		
	Top Log Interval	6372 ft		
	Casing Driller Size @ Depth	9.625 in @ 6370 ft		@
	Casing Schlumberger	6372 ft		
	Bit Size	8.750 in		
	Type Fluid In Hole	Brine		
MUD	Density	Viscosity	9.8 lbm/gal	57 s
	Fluid Loss	PH	5 cm3	9.5
	Source Of Sample	Circulation Tank		
	RM @ Measured Temperature	0.080 ohm.m @ 71 degF		@
	RMF @ Measured Temperature	0.080 ohm.m @ 71 degF		@
	RMC @ Measured Temperature	@		@
	Source RMF	RMC	Rmf = Rm	
	RM @ MRT	RMF @ MRT	0.038 @ 155	0.038 @ 155 @ @
	Maximum Recorded Temperatures	155 degF		
	Circulation Stopped	Time	14-Nov-2008	0:00
	Logger On Bottom	Time	15-Nov-2008	11:30
	Unit Number	Location	2322	Midland
	Recorded By	Ahmed Elsharkawy		
	Witnessed By	George Lambert / Travis Samford		

495-33311

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division
PO Box 12967
Austin, Texas 78711-2967
www.rtc.state.tx.us

CERTIFICATE OF POOLING AUTHORITY
Revised 05/2001

P-12
EAG0701

1. Field Name(s) Two Georges (Bone Springs)	2. Lease/ID Number (# assigned) N/A	3. RRC District Number B
4. Operator Name OXY USA Inc.	5. Operator P-5 Number 630591	6. Well Number 1H
7. Pooled Unit Name University 20-26	8. API Number 42-495-	9. Purpose of Filing <input checked="" type="checkbox"/> Drilling Permit (W-1) <input checked="" type="checkbox"/> Completion Report
10. County Winkler	11. Total acres in pooled unit 961.05	

DESCRIPTION OF INDIVIDUAL TRACTS CONTAINED WITHIN THE POOLED UNIT

TRACT/PLAT IDENTIFIER	TRACT NAME	ACRES IN TRACT (See Inst. #7 below)	INDICATE UNDIVIDED INTERESTS	
			UNLEASED	NON-POOLED
1	Tract 1	640.7	<input type="checkbox"/>	<input type="checkbox"/>
2	Tract 2	320.35	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

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CERTIFICATION:

I declare under penalties prescribed pursuant to the Sec. 91.143, Texas Natural Resources Code, that I am authorized to make the foregoing statements and that the information provided by me or under my direction on this Certificate of Pooling Authority is true, correct, and complete to the best of my knowledge.


 Signature _____ Print Name PATRICK S. SPARKS
Landman _____
 Title _____ E-mail (if available) PATRICK.SPARKS@oxy.com Date 9/24/08 Phone 713-350-4784

INSTRUCTIONS - Reference: Statewide Rules 31, 38 and 40

- When two or more tracts are pooled to form a unit to obtain a drilling permit, file completion paperwork, or reform a pooled unit pursuant to Rule 38(d)(3) the operator must file an original Certificate of Pooling Authority and certified plat.
- The certified plat shall designate each tract with an outline and a tract identifier. The tract identifier on the plat shall correspond to the tract identifier and associated information listed on the Certificate.
- If within an individual tract, a non-pooled and/or unleased interest exists, indicate by checking the appropriate box.
- If the Purpose of Filing is to obtain a drilling permit, in box #1 list all applicable fields separately or enter "All Fields" if the Certificate pertains to all fields requested on Form W-1.
- If the Purpose of Filing is to file completion paperwork, enter the applicable field name in box #1 for the completion.
- Identify the drill site tract with an "s" to the left of the tract identifier.
- The total number of acres in the pooled unit in #11 should equal the total of all acres in the individual tracts listed.

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UNIVERSITY
LANDS
BLOCK 20

15 14
22 23

13
24

OXY USA INC.
University "20-26"

Tract 1
(640.7Ac.)

Tract 2
(320.35Ac.)

27 26

25

495-33311

SURF. TO PEN. POINT -- GRID BEARING N67°03'15"E
TRUE DISTANCE -- 72ft.

PEN. POINT TO EOT -- GRID BEARING N18°34'41"W
TRUE DISTANCE -- 4133ft.

RECOMPLETION WELL NO. 1
620' FEL x 2035' FNL Section 26, Blk. 20
University Lands Survey, Winkler, Co.
WELL DATA - NAD 27, TX(C)
X= 1083140.96'; Y= 750415.98'
Lat.= 31°41'47.64"; Long.= 103°16'53.53"
Ground Elevation: 2776.6'
Approx. 17.3 miles Southwest of Kermit, TX

PENETRATION POINT WELL NO. 1
547' FEL x 2027' FNL Section 26, Blk. 20
University Lands Survey, Winkler, Co.
WELL DATA - NAD 27, TX(C)
X= 1083207.24'; Y= 750444.04'
Lat.= 31°41'47.94"; Long.= 103°16'52.77"

END OF TERMINUS WELL NO. 1
714' FEL x 2103' FSL Section 23, Blk. 20
University Lands Survey, Winkler, Co.
WELL DATA - NAD 27, TX(C)
X= 1081890.56'; Y= 754361.46'
Lat.= 31°42'26.35"; Long.= 103°17'09.21"

FIELD: TWO GEORGES (BONE SPRING)

TOTAL AC. = 961.05 AC.

UNIT BOUNDARY - - - - -

PRODUCING WELL - - ●⊙

INJECTION WELL - - ●

WELL LOCATIONS - - ○⊙

PROPOSED CONVERSION WELL - - ⊙^{1-PC}

I, DENNIS W. HUGHES hereby certify that this plat,
drawn to the scale indicated, accurately represents
conditions as they actually exist on the property
on which permit to drill is sought and correctly
reflects all pertinent data required to be shown on
such plat by orders of the Railroad Commission of Texas.

Dennis W. Hughes
Date: 04-6-09

GRID
NAD27 TCZ



OXY USA INC.

Plat

University 20-26

Well No. 1

Winkler County, Texas

Scale: 1" = 1000' 04-6-09 tx377_university.dgn
Plat prepared by BNB
for Horizon Survey, Inc.

HL ok 5/10/09