

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

Form W-2

Rev. 4/1/83

DBC1297

Type or print only

API No. 42- 475-35065				7. RRC District No. 08	
Oil Well Potential Test, Completion or Recompletion Report, and Log				8. RRC Lease No.	
1. FIELD NAME (as per RRC Records or Wildcat) TWO GEORGES (BONE SPRING)		2. LEASE NAME UNIVERSITY 17-18		9. Well No. 1H	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) CHESAPEAKE OPERATING, INC.			RRC Operator No. 147715		10. County of well site WARD
4. ADDRESS 2010 RANKIN HWY. MIDLAND, TX 79701				11. Purpose of filing Initial Potential <input checked="" type="checkbox"/> Retest <input type="checkbox"/> Reclass <input type="checkbox"/> Well record only (explain in Remarks) <input type="checkbox"/>	
5. If Operator has changed within last 60 days, name former operator					
6a. Location (Section, Block, and Survey) SEC. 18, BLK. 17, UL SURVEY			6b. Distance and direction to nearest town in this county. 2.4 MILES WEST FROM PYOTE		
12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no. FIELD & RESERVOIR R.O.C. (ATOKA)			GAS ID or OIL LEASE # N/A	Oil - O Gas - G G	WELL NO. 1H
13. Type of electric or other log run				14. Completion or recompletion date 10/19/2008	

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15. Date of test 10/31/2008		16. No. of hours tested 24		17. Production method (Flowing, Gas Lift, Jetting, Pumping-- Size & Type of pump) FLOWING		18. Choke Size 64/64	
19. Production during Test Period 50		Oil - BBLS 30		Gas -- MCF 118		Water - BBLS 600	
20. Calculated 24- Hour Rate		Oil - BBLS 43.0		Gas -- MCF 80		Water -- BBLS PSI	
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) 497 BO				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.

Signature : Well Tester

Name of Company

RRC Representative

RECEIVED
RRC OF TEXAS

APR 03 2009

OPERATOR'S CERTIFICATION

I declare under 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 or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

DOROTHEA LOGAN

Typed or printed name of operator's representative

SR. REGULATORY COMPLIANCE SPEC

Title of Person

(432) 687-2992
Telephone: Area Code Number04/03/2009 /
Date: mo. day yearSignature
*Dorothea Logan*O&G
MIDLAND

SECTION II		DATA ON WELL COMPLETION AND LOG (Not Required on Retest)					
24. Type of Completion: New Well <input checked="" type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input checked="" type="checkbox"/>				25. Permit to Drill, Plug Back or Deepen 04/03/2009 680076			
26. Notice of Intention to Drill this well was filed in Name of CHESAPEAKE OPERATING, INC.				Rule 37 CASE NO. Exception _____			
				Water Injection PERMIT NO. Permit _____			
27. Number of producing wells on this lease in this field (reservoir) including this well 1		28. Total number of acres in this lease 640.7		Salt Water Disposal PERMIT NO. Permit _____			
29. Date Plug Back, Deepening, WorkOver or Drilling Operations: 09/26/2008		Commenced 10/19/2008	Completed 10/19/2008	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 1435 Feet From SOUTH Line and 1320 Feet from EAST Line of the UNIVERSITY 17-18 Lease			32. Elevation (DF, RKB, RT, GR, ETC.) 2647.9 GR				
33. Was directional survey made other than inclination (Form W-12)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			34. Top of Pay 11,242 35. Total Depth 16,660 36. P.B. Depth 16,440				
37. Surface Casing Determined by: Field <input type="checkbox"/> Rules <input type="checkbox"/> Recommendation of T.D.W.R. <input type="checkbox"/> Railroad Commission (Special) <input type="checkbox"/>			Dt. of Letter _____				
38. Is well multiple completion? N		39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No. FIELD & RESERVOIR			40. Intervals Drilled by: _____		
41. Name of Drilling Contractor _____		42. Is Cementing Affidavit Attached? <input type="checkbox"/> Yes <input type="checkbox"/> No			Rotary Tools _____ Cable Tools _____		
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	68	5,031	1504	1800/1950 C	17-1/2	SURF	
9-5/8	53.5	11,719		1700 H	12-1/4	3,000 CALC	
4-1/2 &	15.1 &	16,557		375 H	6	13,016 CBL	
5-1/2	26	10,664					

44. LINER RECORD				
Size	Top	Bottom	Sacks Cement	Screen
7, 32#	11,360	13,581	300 H	-
				-

45. TUBING RECORD			46. Producing Interval (this completion) Indicate depth of perforation or open hole	
Size	Depth Set	Packer Set	From	To
2-7/8	10,660	10,664	11,242	11,326

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval	Amount and Kind of Material Used
11,242 - 11,326	FRAC PERFS 11,242 - 11,326 W/386,188 G. SLKWTR,
-	61,567 G. 20# LIN. GEL, 259,200# 100 MESH,
-	240,060# 40/80 HYDROPROP, FLUSH W/9,198 G. SLKWTR
-	ACDZ SAME PERFS W/2,000 G. 15% NEFE*

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)			
Formations	Depth	Formations	Depth
LAMAR	5,037	STRAWN1	12,398
BSPG1	8,383	ATOKA SHALE	13,066
WEMP	11,160	BARNETT	13,644

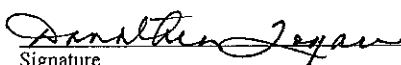
REMARKS: OIH: 4-1/2" POLISHED BORE RECEPICAL @ 10,670', LEFT 2,323' OF 4" DRILL PIPE @ 10,722', PERF 4" JOINT @ 11,242', DRILL PIPE @ 11,248', PERF. JOINT @ 11,320', DRILL PIPE @ 11,326', FISH @ 12,895'. * FLUSHED TO TOP PERF W/72 BBLS 10# BRINE STR.

CERTIFICATE OF COMPLIANCE
AND TRANSPORTATION AUTHORITY

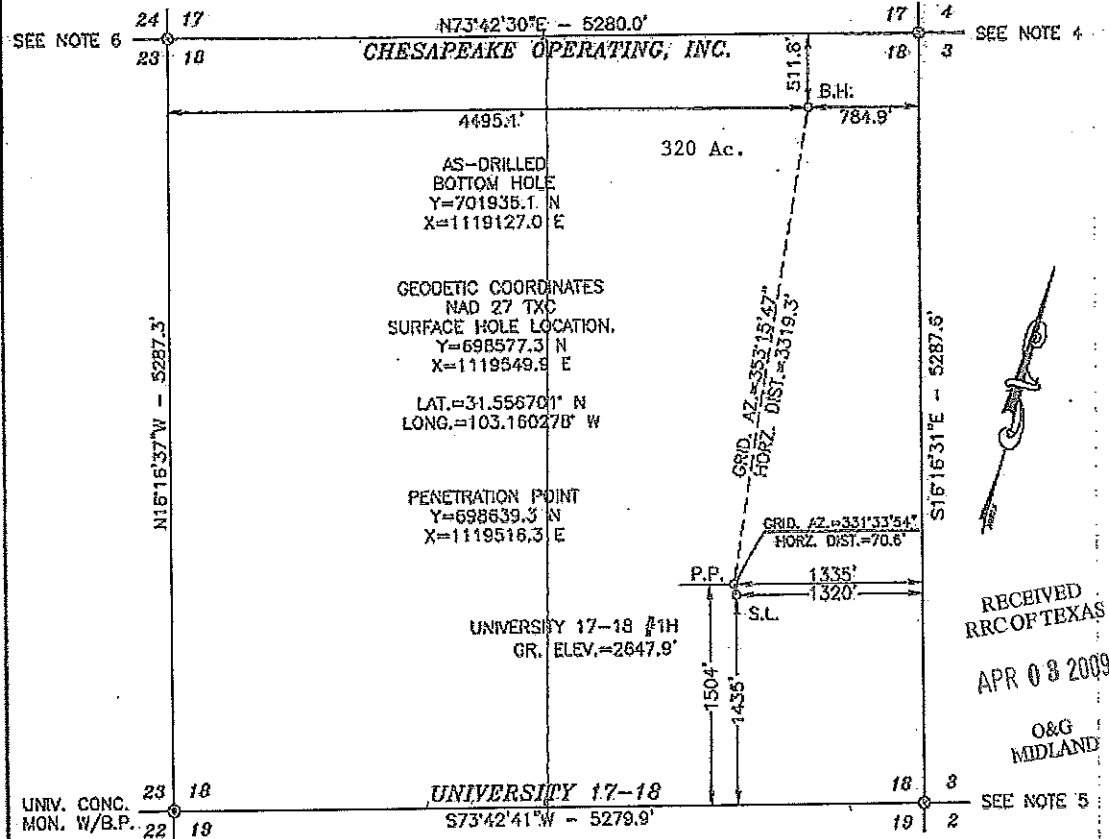
P-4

5/02
DBC0702

READ INSTRUCTIONS ON BACK

1. Field name exactly as shown on proration schedule TWO GEORGES (BONE SPRING)		2. Lease name as shown on proration schedule UNIVERSITY 17-18					
3. Current operator name exactly as shown on P-5 Organization Report CHESAPEAKE OPERATING, INC.		4. Operator P-5 no. 147715	5. Oil Lse/Gas ID no.	6. County WARD	7. RRC district 08		
8. Operator address including city, state, and zip code 2010 RANKIN HWY. MIDLAND, TX 79701		9. Well no(s) (see instruction E) 1H					
		10. Classification <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Other (see instruction A)			11. Effective Date 10/19/2008		
12. Purpose of Filing. (Complete section a or b below.) (See instruction B and G) a. Change of: <input type="checkbox"/> operator <input type="checkbox"/> oil or condensate gatherer <input type="checkbox"/> gas gatherer <input type="checkbox"/> gas purchaser <input type="checkbox"/> gas purchaser system code <input type="checkbox"/> field name from: _____ <input type="checkbox"/> lease name from: _____ OR b. New RRC Number for: <input checked="" type="checkbox"/> oil lease <input type="checkbox"/> gas well <input type="checkbox"/> other well (specify) _____ Due to: <input checked="" type="checkbox"/> new completion or recompletion <input type="checkbox"/> reclass oil to gas <input type="checkbox"/> reclass gas to oil <input type="checkbox"/> consolidation, unitization, or subdivision (oil lease only)							
13. Authorized GAS WELL GAS or CASINGHEAD GAS Gatherers and/or Purchaser(s). (See instruction G).							
Gatherer	Purchaser	Name of GAS WELL GAS or CASINGHEAD GAS Gatherer(s) or Purchaser(s) As Indicated in Columns to the Left (Attach an additional sheet in same format if more space is needed)			Purchaser's RRC Assigned System Code	Percent of Take	Full-well stream
X		CHESAPEAKE ENERGY MARKETING, INC.			0001	100	
14. Authorized OIL or CONDENSATE Gatherer(s). (See instruction G)							
Name of OIL or CONDENSATE Gatherer(s) - List Highest Volume Gatherer First (Attach an additional sheet in same format if more space is needed)					Percent of Take	RRC USE ONLY Reviewer's initials: _____ Approval date: _____	
PLAINS MARKETING, LP					100		
15. PREVIOUS OPERATOR CERTIFICATION FOR CHANGE OF OPERATOR P-4 FILING. Being the PREVIOUS OPERATOR, I certify that operating responsibility for the well(s) designated in this filing, located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission.							
Name of Previous Operator Name (print) Title					Signature <input type="checkbox"/> Authorized Employee of previous operator <input type="checkbox"/> Authorized agent of previous operator (see instruction G) Date Phone with area code		
16. CURRENT OPERATOR CERTIFICATION. By signing this certificate as the Current Operator, I certify that all statements on this form are true and correct and I acknowledge responsibility for the regulatory compliance of the subject lease including plugging of well(s) pursuant to Rule 14. I further acknowledge that I assume responsibility for the physical operation, control, and proper plugging of each well designated in this filing. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.							
DOROTHEA LOGAN Name (print) SR. REGULATORY COMP. SPEC. Title dorothea.logan@chk.com E-mail Address (optional)					Signature  <input checked="" type="checkbox"/> Authorized Employee of current operator <input type="checkbox"/> Authorized agent of current operator (see instruction G) 04/03/2009 Date (432)687-2992 Phone with area code		

**SECTION 18, BLOCK 17, UNIVERSITY LAND SURVEY
WARD COUNTY
TEXAS**



LEGEND

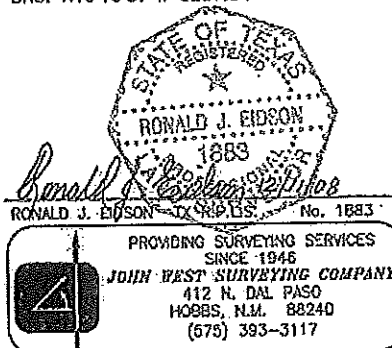
- ⊙ DENOTES PROPOSED WELL LOCATION
- ⊙ DENOTES FOUND MONUMENT AS NOTED
- ⊙ DENOTES CALCULATED CORNER

NOTES:

1. THIS LOCATION IS APPROXIMATELY 2.4 MILES NORTHWEST OF PYOTE, TEXAS.
2. SEE DOCUMENTS FILED FOR RECORD IN THIS OFFICE, WHICH DESCRIBES THE RECONSTRUCTION OF THIS SECTION.
3. BEARINGS SHOWN HEREON ARE LAMBERT GRID AND CONFORM TO THE "TEXAS COORDINATE SYSTEM" TEXAS, CENTRAL ZONE, NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.
4. CALC. CORNER FROM WHICH A UNIV. MON. AT THE NEc 4 BRS. N16°16'31"W 5287.6' AND N73°42'18"E 5280.2'.
5. CALC. CORNER FROM WHICH A UNIV. MON. AT THE Sec 3 BRS. N73°42'41"E 5279.9'.
6. CALC. CORNER FROM WHICH A UNIV. MON. AT THE NWc 17 BRS. N16°16'37"W 5287.3'.

NOTE: AS-DRILLED BOTTOM HOLE LOCATION & PENETRATION POINT PLOTTED FROM SURVEY REPORT PREPARED BY SCHLUMBERGER

1000 0 1000 2000 FEET
Scale: 1"=1000'



CHESAPEAKE OPERATING, INC.

UNIVERSITY 17-18 #1H
LOCATED 1435 FEET FROM THE SOUTH LINE
AND 1320 FEET FROM EAST LINE OF
SECTION 18, BLOCK 17,
UNIVERSITY LAND SURVEY,
WARD COUNTY, TEXAS

Survey Date: 2/17/06	Sheet 1 of 1 Sheets
W.O. Number: 08.13.2101	Drawn By: LA
Date: 12/11/08 REL:08130379 08132101	Scale: 1"=1000'