

RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

API No. (if available) <b>42- 003-04329</b>						1. RRC District <b>8</b>	
<b>FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING</b>						4. RRC Lease or ID Number <b>01802</b>	
2. FIELD NAME (as per RRC records) <b>FULLERTON (8500)</b>			3. Lease Name <b>UNIVERSITY CONS IV</b>			5. Well Number <b>3</b>	
6. OPERATOR <b>CONTANGO RESOURCES, INC.</b>			6a. Original Form W-1 filed in name of:			10. County <b>ANDREWS</b>	
7. ADDRESS <b>717 Texas Ave., Suite 2900, Houston, TX 77002</b>			6b. Any subsequent W-1's filed in name of:			11. Date Drilling Permit Issued <b>7/9/1946</b>	
8. Location of well, relative to nearest lease boundaries of lease on which this well is located			1992 feet from NORTH line and 660 feet from EAST line of the UNIVERSITY CONS IV lease			12. Permit Number	
9a. SECTION, BLOCK and SURVEY <b>30, 13, UNIVERSITY LANDS SURVEY</b>			9b. Distance and direction from nearest town in this county <b>15 MILES NORTHWEST OF ANDREWS, TEXAS</b>			13. Date Drilling Commenced <b>07/15/1946</b>	
16. Type Well (oil, gas, or dry) <b>OIL</b>	Total Depth <b>8550'</b>	If multiple completion list all field names and oil lease or gas id no.'s		Gas ID or Oil Lease #	Oil - O Gas - G	Well #	14. Date Drilling Completed <b>9/16/1946</b>
18. If gas, amt. of cond. on hand at time of plugging							15. Date Well Plugged <b>12/16/2021</b>

CEMENTING TO PLUG AND ABANDON DATA:								
	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
*19. Cementing Date	12/10/2021	12/10/2021	12/13/2021	12/14/2021	12/15/2021	12/15/2021	12/15/2021	
20. Size of Hole or Pipe in which Plug Placed (inches)	5 1/2"	5 1/2"	5 1/2"	5 1/2"	5 1/2"	5 1/2"	5 1/2"	
21. Depth to Bottom of Tubing or Drill Pipe (ft.)	7807	6199	4016	4383	4110	2411	1381	
*22. Sacks of Cement Used (each plug)	40	45	110	25	25	210	65	
*23. Slurry Volume Pumped (cu. ft.)	47	60	147	33	33	280	86	
*24. Calculated Top of Plug (ft.)	7444	5740	4400	4128	3855	2650	1500	
25. Measured Top of Plug (if tagged) (ft.)			4391	4156		2654	1400	
*26. Slurry Wt. # / Gal.	15.6	14.8	14.8	14.8	14.8	14.8	14.8	
*27. Type Cement	CLASS H	CLASS C	CLASS C	CLASS C	CLASS C	CLASS C	CLASS C	

28. CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT. # / FT	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)
13 3/8		177	177	19 1/4
9 5/8	32, 36	3999	3999	12
5 1/2	15.5, 17	8414	8414	7 7/8

29. Was any non-drillable material (other than casing) left in this well? Yes ☒ No ☐

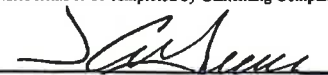
29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use reverse side of form if more space is needed.)

30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS

FROM 8414 TO 8550	FROM TO
FROM TO	FROM TO
FROM TO	FROM TO
FROM TO	FROM TO
FROM TO	FROM TO

I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.

\* Designates items to be completed by Cementing Company. Items not so designated shall be completed by operator

  
 Signature of Cementer or Authorized Representative  
 CERTIFICATE:

**Petroplex Acisizing Inc**  
 Name of Cementing Company

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

  
 REPRESENTATIVE OF COMPANY

REGULATORY TECH  
 TITLE

12/30/2021  
 DATE

PHONE 432-523-1021  
 A/C

NUMBER

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

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16. Type Well (oil, gas, or dry) <b>OIL</b>	Total Depth <b>8550'</b>	If multiple completion list all field names and oil lease or gas id no.'s		Gas ID or Oil Lease #	Oil - O Gas - G	Well #	14. Date Drilling Completed <b>9/16/1946</b>
18. If gas, amt. of cond. on hand at time of plugging							15. Date Well Plugged <b>12/16/2021</b>
<b>CEMENTING TO PLUG AND ABANDON DATA:</b>							
*19. Cementing Date		PLUG #8	PLUG #9	PLUG #10	PLUG #11	PLUG #12	PLUG #13
		12/16/2021	12/16/2021				
20. Size of Hole or Pipe in which Plug Placed (inches)		5 1/2"	5 1/2"				
21. Depth to Bottom of Tubing or Drill Pipe (ft.)		940	400				
*22. Sacks of Cement Used (each plug)		60	110				
*23. Slurry Volume Pumped (cu. ft.)		80	46				
*24. Calculated Top of Plug (ft.)		1050	0				
25. Measured Top of Plug (if tagged) (ft.)			SURF				
*26. Slurry Wt. # / Gal.		14.8	14.8				
*27. Type Cement		CLASS C	CLASS C				
28. CASING AND TUBING RECORD AFTER PLUGGING				29. Was any non-drillable material (other than casing) left in this well? Yes <input checked="" type="checkbox"/> No			
SIZE	WT. # / FT	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)	29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use reverse side of form if more space is needed.)		
13 3/8		177	177	19 1/4			
9 5/8	32, 36	3999	3999	12			
5 1/2	15.5, 17	8414	8414	7 7/8			
30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS							
FROM	8414	TO	8550	FROM	TO		
FROM		TO		FROM	TO		
FROM		TO		FROM	TO		
FROM		TO		FROM	TO		
FROM		TO		FROM	TO		

I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.

\* Designates items to be completed by Cementing Company. Items not so designated shall be completed by operator

Signature of Cementer or Authorized Representative

CERTIFICATE:

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

*Rebecca Green*  
 REPRESENTATIVE OF COMPANY

REGULATORY TECH  
 TITLE

12/30/2021  
 DATE

PHONE 432-523-1021  
 A/C NUMBER

Petroplex Acisizing Inc

Name of Cementing Company

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

31. Was well filled with mud - laden fluid, according to the regulations of the Railroad Commission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		32. How was mud applied? <div style="text-align: center; font-size: 1.2em; font-weight: bold;">RECIRCULATOR</div>	33. Mud Weight <div style="text-align: center; font-size: 1.2em;">10</div>	LBS/GAL.
34. Total Depth <div style="text-align: center; font-size: 1.2em;">1550'</div>	Other Fresh Water Zones by GAU <div style="display: flex; justify-content: space-around;"> <div style="width: 45%;">           TOP  <hr/> </div> <div style="width: 45%;">           BOTTOM  <hr/> </div> </div>	35. Have all abandoned wells on this lease been plugged according to R R C Rules? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 36. If No, Explain		
37. Name and address of cementing or service company who mixed and pumped cement plugs in this well <b>PETROPLEX ACIDIZING, 3716 S COUNTY RD 1305, ODESSA, TEXAS 79765</b>		Date RRC District Office notified of plugging		
38. Name(s) and address(es) of surface owners of well site  <div style="font-size: 1.2em; padding-left: 20px;">           University of Texas            P.O. Box 13528            Austin, TX 78711-3528         </div>				
39. Was notice given before plugging to the above? <b>YES</b>				
FILL IN BELOW FOR DRY HOLES ONLY				
40. For dry holes, this form must be accompanied by RRC Form L-1 (Electric Log Status Report). If confidentiality is requested on the L-1, attach a copy of the header for each log that has been run on the well  <div style="padding-left: 40px;">           L-1 Attached             Log Header(s) Attached         </div>				
NOTE: Well Logs should be submitted to the RRC using the on-line Digital Well Log Submission (DWL) application				
41. Date FORM P-8 (Special Clearance) filed				
42. Amount of oil produced prior to plugging _____ bbls * File FORM PR (Oil Production Report) for month this oil was produced				
R R C USE ONLY				
Nearest field				

REMARKS

**RAILROAD COMMISSION OF TEXAS**

1701 N. Congress

P.O. Box 12967

Austin, Texas 78701-2967

**CEMENTING REPORT****Form W-15**

Rev. 08/2014

**Cementer: Fill in shaded areas.****Operator: Fill in other items.****OPERATOR INFORMATION**

Operator Name: FDL / CONTANGO ENERGY

Operator P-5 No.: 173206

Cementer Name: Petroplex Acidizing Inc

Cementer P-5 No.: 660885

**WELL INFORMATION**

District No.: 8

County: ANDREWS

Well No.: 3

API No.: 42-003-04329

Drilling Permit No.:

Lease Name: UNIVERSITY CONS IV

Lease No.: 01802

Field Name: FULLERTON (8500)

Field No.: 33230900

**I. CASING CEMENTING DATA**Type of casing: ☐ Conductor ☐ Surface ☐ Intermediate ☐ Liner ☐ Production

Drilled hole size (in.): Depth of drilled hole (ft.): Est. % wash-out or hole enlargement:

Size of casing in O.D. (in.): Casing weight (lbs/ft) and grade: No. of centralizers used:

Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO If no for surface casing, explain in Remarks. Setting depth shoe (ft.): Top of liner (ft.):

Hrs. waiting on cement before drill-out: Calculated top of cement (ft.): Setting depth liner (ft.):

Cementing date:

**SLURRY**

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

**II. CASING CEMENTING DATA**Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement shoe ☐ Multiple parallel strings

Drilled hole size (in.): Depth of drilled hole (ft.): Est. % wash-out or hole enlargement:

Size of casing in O.D. (in.): Casing weight (lbs/ft) and grade: No. of centralizers used:

Tapered string drilled hole size (in.) Tapered string depth of drilled hole (ft.)

Upper: Lower: Upper: Lower:

Tapered string size of casing in O.D. (in.) Tapered string casing weight (lbs/ft) and grade Tapered string no. of centralizers used

Upper: Lower: Upper: Lower: Upper: Lower:

Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO Setting depth shoe (ft.):

Hrs. waiting on cement before drill-out: Calculated top of cement (ft.): Cementing date:

**SLURRY**

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

**III. CASING CEMENTING DATA**Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement/DV Tool ☐ Multiple parallel strings

Drilled hole size (in.): Depth of drilled hole (ft.): Est. % wash-out or hole enlargement:

Size of casing in O.D. (in.): Casing weight (lbs/ft) and grade: No. of centralizers used:

Tapered string drilled hole size (in.) Tapered string depth of drilled hole (ft.)

Upper: Lower: Upper: Lower:

Tapered string size of casing in O.D. (in.) Tapered string casing weight (lbs/ft) and grade Tapered string no. of centralizers used

Upper: Lower: Upper: Lower: Upper: Lower:

Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO Setting depth shoe (ft.):

Hrs. waiting on cement before drill-out: Calculated top of cement (ft.): Cementing date:

**SLURRY**

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					



CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON							
	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Cementing Date	12/10/2021	12/10/2021	12/13/2021	12/14/2021	12/15/2021	12/15/2021	12/15/2021
Size of hole or pipe (in.)	5 1/2"	5 1/2"	5 1/2"	5 1/2"	5 1/2"	5 1/2"	5 1/2"
Depth to bottom of tubing or drill pipe (ft.)	7807	6199	4016	4383	4110	2411	1381
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used	40	45	110	25	25	210	65
Slurry volume pumped (cu. ft.)	47	60	147	33	33	280	86
Calculated top of plug (ft.)	7444	5740	4400	4128	3855	2650	1500
Measured top of plug, if tagged (ft.)			4391	4156			1400
Slurry weight (lbs/gal)	15.6	14.8	14.8	14.8	14.8	14.8	14.8
Class/type of cement	CLASS H	CLASS C	CLASS C	CLASS C	CLASS C	CLASS C	CLASS C
Perforate and squeeze (YES/NO)							
REMARKS							

**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.

**Jay Guerra**

**Petroplex Acidizing Inc**

*[Signature]*  
Signature

Name and title of cementer's representative

Cementing Company

3716 South County Road 1305 Odessa, TX 79765

(432) 563-1299

12/16/2021

Address

City, State,

Tel: Area Code Number

Date: mo. day yr.

Zip Code

**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.

REBECCA GREER

REGULATORY TECH

*[Signature]*  
Signature

Typed or printed name of operator's representative

Title

Signature

717 Texas Ave., Suite 2900, Houston, TX 77002

432-523-1021

12/30/2021

Address

City, State,

Tel: Area Code Number

Date: mo. day yr.

Zip Code

### Instructions for Form W-15, Cementing Report

**NOTICE:** The Form W-15 must be submitted as an attachment to a Form G-1 (Gas Well Back Pressure Test, Completion or Recompletion Report, and Log), Form W-2 (Oil Well Potential Test, Completion or Recompletion Report, and Log), Form W-3 (Plugging Record), or Form W-4 (Application for Multiple Completion), any time cement is pumped in a wellbore.

- 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.  
The Form W-15 should be filed with the Form W-3, Plugging Record, unless the Form 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.
- How to file:** An oil and gas completion report and Form W-15 may be filed online using the Commission's Online System (<https://webapps.rrc.texas.gov/security/login.do>) or a paper copy of the form may be mailed to the Commission in Austin (P.O. Box 12967, Austin, Texas 78711-2967).
- Surface casing:** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Groundwater Advisory Unit in Austin. Sufficient cement shall be used to fill the annular space outside the casing from the shoe to the ground surface or to the bottom of the cellar. Before drilling a well, an operator must obtain a letter from the Groundwater Advisory Unit stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.  
To plug and abandon a well, operators must use only cements approved by the Commission's Director of Field Operations in accordance with SWR 14 ([http://info.sos.state.tx.us/pls/pub/readtac\\$ext.TacPage?sl=R&app=9&p\\_dir=&p\\_rloc=&p\\_tloc=&p\\_ploc=&pg=1&p\\_tac=&ti=16&pt=1&ch=3&rl=14](http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14)). Cementing companies, service companies, or operators can qualify as approved cements by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.
- Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a calliper log to show how the estimated % wash-out was obtained.
- Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing and Multistage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.
- Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.
- Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON							
	PLUG #8	PLUG #9	PLUG #10	PLUG #11	PLUG #12	PLUG #13	PLUG #14
Cementing Date	12/16/2021	12/16/2021					
Size of hole or pipe (in.)	5 1/2"	5 1/2"					
Depth to bottom of tubing or drill pipe (ft.)	940						
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used	65	110					
Slurry volume pumped (cu. ft.)	80	146					
Calculated top of plug (ft.)	1050	48					
Measured top of plug, if tagged (ft.)		48					
Slurry weight (lbs/gal)	14.8	14.8					
Class/type of cement	CLASS C	CLASS C					
Perforate and squeeze (YES/NO)							
REMARKS							

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Jay Guerra

Petroplex Acidizing Inc



Name and title of cementer's representative

Cementing Company

Signature

3716 South County Road 1305 Odessa, TX 79765

(432) 563-1299

12/16/2021

Address  
Zip Code

City, State,

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.

REBECCA GREER

REGULATORY TECH



Typed or printed name of operator's representative

Title

Signature

717 Texas Ave., Suite 2900, Houston, TX 77002

432-523-1021

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Address  
Zip Code

City, State,

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- Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a calliper log to show how the estimated % wash-out was obtained.
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