

Plugging Record

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RRC OF TEXAS

OCT 28 2014

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONFORM W-3
Rev. 12/92 (99)

API No. (if available) 42-475-32389		1. RRC District 08	
FILE IN ORIGINAL WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING		4. RRC Lease or ID Number 07330	
2. FIELD NAME (as per RRC records) Ward-Estes, North	3. Lease Name University, Wickett -B-	5. Well Number 13W	
6. OPERATOR Whiting Oil & Gas Corporation	6a. Original Form W-1 filed in name of: Petroleum Corporation of TX	10. County WARD	
7. ADDRESS 400 W. ILLINOIS STE 1300 MIDLAND, TX 79701	6b. Any subsequent W-1's filed in name of:	11. Date Drilling Permit Issued 7/30/1981	
8. Location of well, relative to nearest lease boundaries of lease on which this well is located	330 feet from South line and 1326 feet from West line of the University, Wickett -B-	12. Permit Number 127741	
9a. SECTION, BLOCK and SURVEY Section 2, B1K16, Univ. lands	9b. Distance and direction from nearest town in this county 2 miles S of Wickett	13. Date Drilling Commenced 8/15/1981 - 8/16/1981	
16. Type Well (oil, gas, or dry) In Oil	Total Depth 2900	14. Date Drilling Completed 8/25/1981	15. Date Well Plugged 10/06/2014
18. If gas, amt. of cond. on hand at time of plugging			
CEMENTING TO PLUG AND ABANDON DATA:			
*19. Cementing Date	PLUG #1	PLUG #2	PLUG #3
10/3/14	10/3/14	10/6/14	7/23
20. Size of Hole or Pipe in which Plug Placed (inches)	5 1/2"	5 1/2"	5 1/2"
21. Depth to Bottom of Tubing or Drill Pipe (ft.)	1759'	800	100
*22. Sacks of Cement Used (each plug)	20	60	25
*23. Slurry Volume Pumped (cu. ft.)	26	76	33
*24. Calculated Top of Plug (ft.)	1591'	206	Surface
*25. Measured Top of Plug (if tagged) (ft.)	1591	214	Surface
*26. Slurry Wt. # / Gal.	14.8	14.8	14.8
*27. Type Cement	C	C	C
28. CASING AND TUBING RECORD AFTER PLUGGING		29. Was any non-drillable material (other than casing) left in this well? <input type="checkbox"/> Yes <input type="checkbox"/> No	
SIZE	WT. # / FT.	PUT IN WELL (ft.)	LEFT IN WELL (ft.)
8 3/8	24	780	780
5 1/2	15.50	2900	2900
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.)	
12 1/4		7 7/8	
30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS			
FROM	TO	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

Cement Specialist, LLC

Name of Cementing Company

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.

REPRESENTATIVE OF COMPANY

TITLE

DATE

PHONE 432 686-6709

A/C

NUMBER

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

10/24/2014

11/2/15

RR

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? <p style="text-align: center; font-size: 1.2em;">pmpd.</p>	33. Mud Weight LBS/GAL <p style="text-align: center; font-size: 1.2em;">9.5</p>										
34. Total Depth <p style="font-size: 1.2em;">2900'</p> Depth of Deepest Fresh Water <p style="font-size: 1.2em;">550-750'</p>	Other Fresh Water Zones by T.D.W.R. <table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">TOP</th> <th style="width:50%;">BOTTOM</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	TOP	BOTTOM									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	
TOP	BOTTOM												
36. If No, Explain													
37. Name and address of cementing or service company who mixed and pumped cement plugs in this well		Date RRC District Office notified of plugging											
38. Name(s) and address(es) of surface owners of well site <p style="text-align: center; font-size: 1.2em;">University lands 704 W. J. Dengar Midland, TX 79705</p>													
39. Was notice given before plugging to the above? <p style="text-align: center; font-size: 1.5em;">NO</p>													
FILL IN BELOW FOR DRY HOLES ONLY													
40. For dry holes, this form must be accompanied by either a driller's, electric, radioactivity, or acoustical/sonic log or such log must be released to a commercial log service.													
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Log Attached </div> <div> <input type="checkbox"/> Log released to _____ Date _____ </div> </div> <div style="margin-top: 10px;"> Type Logs: <div style="display: flex; justify-content: space-around; margin-left: 20px;"> <input type="checkbox"/> Driller's <input type="checkbox"/> Electric <input type="checkbox"/> Radioactivity <input type="checkbox"/> Acoustical / Sonic </div> </div>													
41. Date FORM P-8 (Special Clearance) filed:													
42. Amount of oil produced prior to plugging _____ bbls * File FORM P-1 (Oil Production Report) for month this oil was produced													
<div style="border: 1px solid black; padding: 5px;"> R R C USE ONLY Nearest field Job #14-16775 </div>													

REMARKS

pmpd 300 sxs cmt dwn tbq, tagged @ 2500, pulled inj. tbq, set RBP @ 610 pmpd 220 sxs cmt, tag @ 15', drld out cmt to 105', pmpd 120 sxs cmt, tag TOC @ surface, drld out cmt to RBP @ 610, pulled RBP, @ to 2500, drld out cmt to 2694', pmpd 50 sxs cmt, drld out cmt, isolated csq leak @ surf-138', pmpd 305 sxs cmt to surface, drld out cmt to 2300', set cick, pmpd 300 sxs cmt below + cmt on top, R1H tagged TOC @ 2277', spthd 20 sxs cmt @ 1750', tagged TOC @ 1591', spthd 60 sxs cmt @ 800', tagged TOC @ 214', spthd 25 sxs cmt to surface.