

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. 0347394	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Cactus Drilling Corporation of Texas		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Drawer 2066, Hobbs, New Mexico		8. FARM OR LEASE NAME Wilson Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit 1, 1980' RA & 44 Lines Section 6. At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 12-4-66		16. DATE T.D. REACHED 12-13-66	
17. DATE COMPL. (Ready to prod.) 12/15/66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4457 BL; 4468 LDB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4100'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* dry hole		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN SP/RA/LOCUS/SENSI.		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
5-5/8"	20	356	11"
oil string	not run		
CEMENTING RECORD		AMOUNT PULLED	
200 sx cement (circ)		none	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
none			
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
31. PERFORATION RECORD (Interval, size and number)			
none			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
none			
33. PRODUCTION			
DATE FIRST PRODUCTION dry		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
WELL STATUS (Producing or shut-in) PDA			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Lee W. Baker		TITLE Vice President	
DATE 20 December 66			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE DEPTH
Surf sd & sh. bed	1700	1730	Yates	2165	2165
Anhy	1770	1770	San Andres	3325	3325
Salt & anhy	2165	2165	Slaughter	4045	4045
Anhy; salt & sd stk	3325	3325			
Colo w/anhy stk	4045	4045			
Salt	4780	4780			

OPERATOR: Cactus Drilg Corp of Tex. ADDRESS: Drawer 2068, Hobbs, New Mexico
LEASE: Wilson Federal HOBBS OFFICE O.C.C. WELL NO.: 2 FIELD: Undesignated
LOCATION: 1980' FN & FW Line, Dec 28, 12 59 AM '66, 1850, R32e, Chaves County, N.Mex.

INCLINATION REPORT

Depth	Angle of Inclination (degrees)	Displacement	Accumulated Displacement
456	0.25	2.0064	2.0064
825	0.50	3.2103	5.2167
1312	0.50	4.2369	9.4536
1906	0.25	2.6136	12.0672
2400	0.75	6.4714	18.5386
2853	1.00	7.9275	26.4661
3564	1.75	21.6855	48.1516
3933	0.50	3.2103	51.3619
4186	1.00	4.4275	55.7894

I hereby certify to personal knowledge of the facts and data as set forth above and to the best of my knowledge and belief information given is true and correct.

B & L DRILLING COMPANY
(Drilling Company)

By: _____

Operators Affidavit:

Before me, the undersigned authority, appeared Geo. W. Baker known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Geo. W. Baker
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 19th day of December 19 66.

Regina R. Brown
Notary Public in and for County of
Lea State of New Mexico

Seal

My Commission Expires Feb. 6, 1969