

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. 14-80-0603-7116	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal	
2. NAME OF OPERATOR Standard Oil Company of Texas A Division of California Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 3610 Avenue S - Snyder, Texas		8. FARM OR LEASE NAME Tribal 21-36	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit N: 1980' FRL. and 640' FRL of Sec. 36, T-31N, R-18W At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 2-10-64		16. DATE T.D. REACHED 3-21-64	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* DF 5103'	
19. ELEV. CASINGHEAD 5089'		20. TOTAL DEPTH, MD & TVD 8180	
21. PLUG, BACK T.D., MD & TVD 7080		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Dat-88, Formation Density, Dual Induction with LL-8, GR-Sonic and Sonic Amplitude	
27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
13-3/8"		48.6	
9-5/8"		36.6	
4 1/2"		9.56, 11.64	
DEPTH SET (MD)		HOLE SIZE	
90'		17 1/2"	
705'		12 1/2"	
8180'		8-3/4"	
CEMENTING RECORD		AMOUNT PULLED	
100 sz to surface		100 sz to surface	
350 sz to surface		350 sz to surface	
450 sz.		450 sz.	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
U. S. GEOLOGICAL SURVEY		F. W. WILKINSON, N. M.	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7043-7093 - 3/8 - 8		DEPTH INTERVAL (MD)	
6948-6979 (Cement squeezed) 3/8 - 11		6948-6979	
6948-6956 3/8 - 5		6948-6956	
		7043-7093	
		AMOUNT AND KIND OF MATERIAL USED	
		1000 gal acid	
		500 gal acid	
		1000 gal acid	
33.* PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED E. W. McCants		TITLE District Engineer	
DATE June 22, 1965			

*(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 36.

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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Barnes Parade	5989 6772	6772 7732	Core #1 6780-70' Limestone and shale. No show	Beito	788 (4378)	
			Core #2 6770-98' Limestone and shale. Very poor show from 6780-83.	Samuel	845 (4382)	
			Core #3 6783-6847' Limestone and shale. Fair show and poor-fair scattered, spotty	Greenhouse	1862 (4384)	
			Flower from 6799-6831 & 6847.	Dubois	1335 (4378)	
			Core #4 6847-93' Limestone and shale. Poor-fair show from 6869-93.	Murrian	1512 (4392)	
			Core #5 6893-6943' Limestone and shale. Poor-fair show from 6904-06, 6910-12 and 6918-23.	Bedell	2584 (4394)	
			Core #6 7046-96' Limestone. Good show from 7046-90' and poor show 7046-73.	Antonia	2572 (4392)	
			Core #7 7096-7115' Limestone, shale and limestone. Very poor show 7096-7109.	Charles	3154 (4391)	
			Core #8 7163-6893' (Dumet). Open at base. Approximately 40' and 7/8" show. 2137 - 204., 2137 + 102, 2137 - 102, 2137 - 204.	Shilvers	4006 (4398)	
			Core #9 6902'-7096' (Dumet). Open at base. Gas to surface in 20 min. Recovered 200' slightly gas cut mud, 800' heavily oil and gas cut mud and 300' gas and salt water cut mud. 2137-2580, 2137-2116, 2137-2139, 2137-2136	Cutler	4394 (4396)	
			Barnes	5989 (- 885)		
			Parade	6772 (4388)		
			Shale Sh.	7732 (-2628)		
			Mississippian	7890 (-2776)		