

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESV. ☐	Other _____
2. NAME OF OPERATOR Sun Oil Company							
3. ADDRESS OF OPERATOR Box 1861, Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FWL & 660' FWL Sec. 10 (Dr. Letter 10) At top prod. interval reported below At total depth							
14. PERMIT NO. -				DATE ISSUED 9-8-72		12. COUNTY OR PARISH Sandoval	
15. DATE SPUDDED 9-21-72		16. DATE T.D. REACHED 12-1-72		17. DATE COMPL. (Ready to prod.) - Dry -		18. ELEVATIONS (DF, RKB, RT, GH, ETC.) Gr. 7123 DF. 7139	
19. ELEV. CASINGHEAD 7123'		20. TOTAL DEPTH, MD & TVD 12321		21. PLUG, BACK T.D., MD & TVD -		22. IF MULTIPLE COMPL., HOW MANY? Single	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* - Dry -		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN EMC/Sonic 4 CH., CVD, CMVD, DI/LL	
27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		484		400'		17-1/4"	
8-5/8"		324		697'		12-1/4"	
						CEMENTING RECORD	
						325 ex. - Circ. 10 shp.	
						630 ex.	
						AMOUNT PULLED	
						None	
						None	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None						SCREEN (MD)	
						SIZE	
						None	
						DEPTH SET (MD)	
						PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
		Fkr. set @ 888		8sq. w/500 shp. 1st stg.			
				2nd stg - 8sq. w/150 shp.			
				Drid. em. 1140 + 1248.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Dry							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
						GAS—MCF.	
						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
						JAN 11 1973	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY					
		U.S. GEOLOGICAL SURVEY					
35. LIST OF ATTACHMENTS		LOGS, Form 9-331 (Initial & Subsequent)					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED		Charles May		TITLE		Production Clerk	
						DATE 1-9-73	

*(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:				GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Shale & Sand		6348	6405	DOT #1 (Dobson) 6348/6405, No. WD, 19 min. pre-flow 75/159, 1 hr. MWC 159/2417 14 hr. MWC 159/447, 1 hr. MWC 447/2208. NW 3064. Rec. 1034.2' from 6' 130' E20, Wash Blows	Ojo Alamo	1295	
Sd. Sh., Tan.		11303	11340	Core #1 11303/321	Kirtland	1446	
Ln. & Sh.		11340	11409	Core #2 11341/359	Fruitland	1495	
Ln. Dolom. Sh.		11409	11469	Core #3 11359/409	Pictured Cliffs	1880	
Ln. Sh., Sd.		11469	11531	Core #4 11410/440	Levis	1878	
Ln. & Ch.		11531	11590	Core #5 11469/495	Mesoverde	2304	
Ln. & Sh.		11590	11775	Core #6 11493/519	Giliff House	3311	
Ln. Sh., Sd.		11775	11865	Core #7 11519/531	Mesetas	3380	
Ln. & Sh.		11865	12121	Core #8 11564/599	Point Lookout	4129	
Ln. & Sd.		12121	-	Core #9 11599/629	Mesetas	4370	
				Core #10 11629/687	Gallup	5205	
				Core #11 11687/703	Sennetee	5768	
					Top Greenhorn	6111	
					Graneros Sand	6186	
					Dobson	6290	
					Burro Canyon	6448	
					Jurassic	6510	
					Tedillo	7340	
					Entrada	7420	
					Triassic	7632	
					Moenshup	8100	

GEOLOGIC MARKERS		GEOLOGIC MARKERS	
NAME	MEAS. DEPTH	NAME	MEAS. DEPTH
Alam.	11408	Agua Zarca	8495
Barber Creek	11689	Petrolon	8460
Molas	12023	T. Form	10391
S. Molas	13160	Lower	11007
T. Dev.	17208	San Juan Creek	11500