

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See perforations on reverse side)

Form approved,
Budget Bureau No. 42-R3755.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☒ Other _____		5. LEASE DESIGNATION AND SERIAL NO. L.C. 061716			
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		9. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR The Superior Oil Company		7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P. O. Box 1900, Midland, Texas 79701		8. FARM OR LEASE NAME Government 134			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FEL At top prod. interval reported below Drilled as straight hole At total depth		9. WELL NO. 1			
14. PERMIT NO.		10. FIELD AND NAME OF WILDCAT Undesignated			
DATE ISSUED May 4, 1960		11. SECTION, T. R. OR BLOCK AND SURVEY OR AREA Washington Ranch (Morrow) Sec. 12, T-26-S, R-24-E			
15. DATE SPUNDED 5-9-60		12. COUNTY OR PARISH Eddy			
16. DATE T.D. REACHED 7-25-60		13. STATE New Mexico			
17. DATE COMPL. (ready to prod.) 7-28-60		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB: 3879', DF: 3878' GL - 3866			
20. TOTAL DEPTH, MD & TVD 10,237'		21. PLUG, BACK T.D., MD & TVD 7520'			
22. IF MULTIPLE COMPLET., HOW MANY* - - -		23. INTERVALS DEILLED BY 0 - TD			
24. PRODUCING INTERVAL(S). OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVL)* Top: 7450' Upper Morrow Stray Sand Bottom: 7480'		25. WAS THIS INTERVAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Gamma Ray-Scenic, Induction, and Microlog		27. WAS THIS CORE Sidewall cores 3185-3585'			
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENTED
13-3/8"	48#	451	17-1/2"	600 sax - circ	None
9-5/8"	47#	4,663	12-1/4"	2100 sax - circ	None
7"	26# & 29#	9,323	8-1/2"	500 sax - calculated	None
				T. cmt - 7300'	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
- -	- -	- -	- -	- -	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-1/2"	7389	7352			
31. PERFORATION RECORD (Interval, size and number)					
Perfs 7452-57', 7462-64', 7470-78' w/4 JSPF or total of 60 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
7452-78'			1000 gal Spearhead - 7-26-60		
7452-78'			5500 gal Refined oil - 7-27-60		
7452-78'			Squeezed w/85 sax - 8-2-60		
* Back of page for additional information.					
33. PRODUCTION					
DATE FIRST PRODUCTION 7-28-60		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 3-29-73	HOURS TESTED 3	CHOKED SIZE 8/64	PERF'D. FOR TEST PERIOD -->	OIL--BRL. - - -	GAS--MCF. 19
FLOW. TUBING PRESS. 900	WAS IT FLEESSED None	CALCULATED 24-HOUR RATE Packer	OIL--BRL. - - -	GAS--MCF. 152	WATER--BRL. - - -
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test purposes					
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 [Signature]		TITLE Petroleum Engineer		DATE 4-16-73	

(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 33.

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 applicable instructions.

Item 13: 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: "Seals 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.)

* Re-entered well on 8-1-60 and deepened from 9329 to 10,237'.

Perfs 8294-8333' 500 gal mud acid

Set cast iron bridge plug 7528' & dumped 1-1/2 sack cement on top (PBTD - 7820')

Re-perforated 7452-57', 7462-64', 7470-78'

7452-78' (OA) - 500 gal mud acid - 9-3/60

GENERAL INFORMATION				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite	0	903		Delaware	900-4133	
Limestone	903	970		Bone Springs	4133-6100	
Sd, sh & lm	970	4133		Wolfcamp	6100-6540	
lm w/sd & sh	4133	6096		Penn	6540-7233	
Sd, sh & lm	6096	6547		Atoka-Morrow	7233-7450	
lm, sh & chert	6547	7232		Morrow	7450-7986	
lm & sd	7232	7452		Miss	7986-8082	
Sd	7452	7480		Woodford	8082-8178	
Sh & sd	7480	7770		Devonian	8178-9135	
Granite	7770	7800		Montoya	9135-9450	
Sh & lm	7800	8178		Simpson	9450-9636	
lm & dolo	8178	9140		Ellenburger	9636-10237	
lm & chert	9140	9323				
lm & sd	9323	9620				
Dolomite	9620	10237				

Cont'd from top of page....

7452-78' (OA) - 1000 gal Spearhead Acid - 9-4-60

7452-78' (OA) - 2000 gal " - 9-5-60

7452-78' (OA) - 2500 gal Kerosene plus 4850# sand - 9-7-60

7452-78' (OA) - 2500 gal 7.1/2% MC acid - 2-28-73