

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 _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME Government "D"	
2. NAME OF OPERATOR The Superior Oil Company		9. WELL NO. 1	
3. ADDRESS OF OPERATOR P. O. Box 1900, Midland, Texas 79701		10. FIELD AND POOL, OR WILDCAT Wildcat-Undesignated	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,980' FNL & 1,980' FWL, Section 12, T-21-S, R-27-E At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 12, T-21-S, R-27-E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 2-27-71		16. DATE T.D. REACHED 5-2-71	
17. DATE COMPL. (Ready to prod.) P&A 5-5-71		18. ELEVATIONS (DF RKB, RT, GR, ETC.)* RKB: 3,227, GR: 3,208	
19. ELEV. CASINGHEAD 3,208		20. TOTAL DEPTH, MD & TVD 11,800	
21. PLUG. BACK T.D., MD & TVD --		22. IF MULTIPLE COMPL., HOW MANY* --	
23. INTERVALS DRILLED BY --		ROTARY TOOLS 0-11,800	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger GR-Sonic, DIL & Prox. ML		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	592'	17-1/2"
9-5/8"	36#	3,010'	12-1/4"
CEMENTING RECORD		AMOUNT PULLED	
900 sacks circulated		None	
700 sacks circulated		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
SCREEN (MD)		30. TUBING RECORD	
		SIZE	DEPTH SET (MD)
		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) None			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) None			
AMOUNT AND KIND OF FLUID USED None			
33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO FLOW. TURNING 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.) TEST WITNESSED BY			
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 <u>Oil Engineer</u> TITLE <u>Petroleum Engineer</u> DATE <u>May 13, 1971</u>			

*(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: CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH TRUE VERT. DEPTH
rhynrite	0	592	DST data attached	Bone Springs	5,414
rhynrite & dolomite	592	880		Wolfcamp	(-2,187) 9,048
and, anhydrite & dolomite	880	1,905		Strawn	(-5,821) 10,281
and & limestone	1,905	2,815		Atoka	(-7,054) 10,760
and & shale	2,815	3,152		Morrow	(-7,533) 11,242
and & dolomite	3,152	3,907		Barnett	(-8,015) 11,710
and & sand	3,907	4,376			(-8,483)
limestone & shale	4,376	5,290			
and & limestone	5,290	6,315			
and & limestone	6,315	6,702			
limestone	6,702	6,950			
limestone & shale	6,950	7,335			
and & shale	7,335	7,560			
and, shale & L.S.	7,560	7,915			
limestone	7,915	8,135			
hale, L.S. & sand	8,135	9,115			
and & limestone	9,115	9,223			
limestone	9,223	9,353			
.S., chert & shale	9,353	9,480			
hale & limestone	9,480	10,225			
and & limestone	10,225	10,317			
limestone & shale	10,317	10,643			
.S., chert & shale	10,643	11,022			
hale & limestone	11,022	11,208			
.S., sand & shale	11,208	11,548			
and & shale	11,548	11,742			
and, shale, L.S. & chert.	11,742	11,800 TD.			