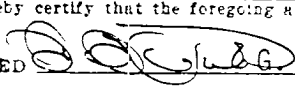


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM - 17601			
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 The Superior Oil Company				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P. O. Box 3901, Midland, Texas 79702				8. FARM OR LEASE NAME Government "26"			
4. LOCATION OF WELL: Report location clearly and in accordance with any State requirements. At surface 1980' FNL, 660' FWL of Section 26.				9. WELL NO. 1			
At top prod. interval reported below				10. FIELD AND POOL OR WILDCAT Pearl (Queen)			
At total depth Same				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 26, T19S, R34E			
14. PERMIT NO. N/A		DATE ISSUED		12. COUNTY OR PARISH Lea	13. STATE NM		
15. DATE SPUDDED 9-1-82	16. DATE T.D. REACHED 9-7-82	17. DATE COMPL. (Ready to prod.) 10-5-83	18. ELEVATIONS (DP, RES., RT, GR, ETC.)* GR: 3749.5	19. ELEV. CASINGHEAD N/A			
20. TOTAL DEPTH, MD & TVD 5200	21. PLUG, BACK T.D., MD & TVD 4952	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS ☒ CABLE TOOLS ☐	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4897-4952 Queen			
25. TYPE ELECTRIC AND OTHER LOGS RUN DLI - RXO - GR				26. WAS DIRECTIONAL SURVEY MADE No			
27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
14"		20'		Readimix			
8-5/8"	32#	600'	11"	200 SX C1 C			
5-1/2"	17#	5200'	7-7/8"	525 sx C1 C			
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4954	
31. PERFORATION RECORD (Interval, size and number) 5010-5012 (Squeezed) 4897-4952 w/2 jhpf				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED *See Attachment			
33. PRODUCTION							
DATE FIRST PRODUCTION 10-5-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) SI - *P&A			
DATE OF TEST 12-6-82	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 0	GAS—MCF. 0	WATER—BBL. 145	GAS-OIL RATIO 0
FLOW. TUBING PRESS. 0	CASING PRESSURE 60	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 Clayton McConnell			
35. LIST OF ATTACHMENTS Logs; 9-331							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED  E. Tate		TITLE Area Prod Supt.		DATE 5/06/83			

*(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.)

27. 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 REGULATOR				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1794	3599	Anhydrite	Rustler	1794	
Yates	3599	4620	Sand, dolomite	Yates	3599	
Queen	4620	4893	Sand, dolomite	Queen	4620	
Penrose	4893		Sand, dolomite	Penrose	4893	

Depth Interval

Amount and Kind of Materials

5010 - 5012

Perfed; spot 150 g. HCL, acidize w/400g
15% HCL + additives

4980

Set EZSV cmt ret; displace 75 sx C1 C +
Additives to ret.
Squeezing perfs 5010-5012

4897 - 4952

Perf w/2 jhpf; spot 150 15% NEFE HCL;
acidized w/2500 g 15% HCL + additives +
50-7/8 RCNB's. Frac Queen Zone 4897-4952
w/30,000 g Mini-Max III gel system + 76000#
20-40 Sd.

RECEIVED

JUN 29 1981

CHIEF
HONORS OFFICE