

Corrected Report (See 10)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P.O. BOX 3901, MIDLAND, TEXAS 79702
HOBBS, NEW MEXICO 88240

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-0381550-C	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RLSVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBB 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 "G"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 760' FSL, 2080' FEL, Section 24 At top prod. interval reported below At total depth Same		9. WELL NO. 2	
14. PERMIT NO. NA		10. FIELD AND POOL, OR WILDCAT Lea - San Andres	
DATE ISSUED -16-84		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 24, T19S, R34E	
15. DATE SPUNDED 3-16-84		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 4-15-84		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6-11-84		18. ELEVATIONS (DP, RSB, BT, GR, ETC.)* 3805.3' GR	
19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 10,400'	
21. PLUG, BACK T.D., MD & TVD 6095'		22. IF MULTIPLE COMPL., HOW MANY* --	
23. INTERVALS DRILLED BY --		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME MD AND T.D.)* 5859-6003 San Andres	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN BHC, DLL/RXO, DLL/MSFL and CNL/LDT	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	
13-3/8"		54.5	
8-5/8"		24	
5-1/2"		17 & 15.5	
DEPTH SET (MD)		HOLE SIZE	
420'		17-1/2"	
4100'		11"	
8306'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED	
450 sxs Class C		None	
1600 sxs Lite, 200 sx C		None	
1200 H, 150 Lite, 450 C		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE		SIZE	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*		SCREEN (MD)	
2-7/8"		Tail @ 5609	
None		None	
31. PERFORATION RECORD (Interval, size and number) 8007-8032' w/19 .42" holes w/CIBP @ 7950' 6121-6281' w/51 .42" holes w/CIBP @ 6095' 6003-5939' w/45 .42" holes 5916-5897', 5882-5859 w/44 .42" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED See Attachment	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flaring - Will negotiate for contract.	
DATE FIRST PRODUCTION 5-23-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2-1/2" X 1-3/4" X 16 Pump	
WELL STATUS (Producing or shut-in) Producing		35. LIST OF ATTACHMENTS Inclination Report, Acid Treatment, Logs	
DATE OF TEST 6-24-84		HOURS TESTED 24	
CHOKE SIZE 20#		CALCULATED 24-HOUR RATE 20#	
OIL—BBL. 47		GAS—MCF. 31	
WATER—BBL. 32		OIL GRAVITY-API (CORR.) 33.8	
GAS-OIL RATIO 660		TEST WITNESSED BY Donnie Walker	
SIGNED G.E. Tate		TITLE Division Operations Supt.	
DATE 6-28-84			

*(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 23. 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	TOP	TROR VERT. DEPTH
Rustler	1825	4717	Anhydrite, Salt.				
Queen	4717	5860	Sand.				
San Andres	5860	6417	Dolomite.				
Delaware	6417	8216	Sand.				
Bone Spring	8216	TD	Sand, Shale, limestone, dolomite.				

RECEIVED
JUL 10 1984
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