

UNION STATE
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. M. OIL CONS. COM. 15N
P. O. BOX 1007
HOBBS, N.M. 88401-0007Form Approved
Budget Bureau No. 41-100-10

LEASE DESIGNATION AND SERIAL NO.

NM-0554858

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR						3. ADDRESS OF OPERATOR	
The Superior Oil Company						P.O. Box 3901 Midland, Texas 79702	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface 1980 FNL & 1980 FEL of sec. 9							
At top prod. interval reported below							
At total depth same							
14. PERMIT NO.				DATE ISSUED			
NA				2-9-83			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
2-21-83		3-16-83		3-31-83		GR: 3822.7'	
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVALS DRILLED BY	
10,000		9900				X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
9493'-9578' Bone Springs						NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
LDT-CNL-GR-RXO-Sonicw/Caliper-DLL						NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
20"		-		40'		26"	
13 3/8"		54.5#		410'		17 1/2"	
9 5/8"		47#		4120'		12 1/4"	
7"		26# & 23#		10000'		8 1/2"	
29. LINER RECORD		30. TUBING RECORD		CEMENTING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2 7/8"	
						9439'	
						9440'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9493-9502, 9506-9514 (38 holes)				DEPTH INTERVAL (MD)			
9566-9578, 9559-9561 (58 holes)				AMOUNT AND KIND OF MATERIAL USED			
				9493-9578 Perf w/4 jsp			
				9572 up Spot 200q. 15% Spearhead acid			
				9493-9578 Acidize w/3800g. 15% Spearhead acid + 160-7/8" RCNB's			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-29-83		Flowing				Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
3-31-83		24		24/64"		OIL—BBL. 438	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		GAS—MCF. 315	
205		750				WATER—BBL. 4	
						OIL GRAVITY-API (CORR.) 37.0°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
Vented; Phillips contract pending							
35. LIST OF ATTACHMENTS							
Logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		G.E. TATE		TITLE		AREA PROD SUPERINTENDENT	
APR 14 1983						DATE 4-12-83	
						ROSWELL, NEW MEXICO	

* (See Instructions and Spaces for Additional Data on Reverse Side)
ROSWELL, NEW MEXICO

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; 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	TRUE VERT. DEPTH
Quaternary Sd	surface	1820	sand	Quaternary Sd	surface	surface
Rustler	1820	3357	Anhydrite	Rustler	1820	1820
Yates	3357	4609	Sand & Dolomite	Yates	3357	3357
Queen	4609	4882	Sand & Dolomite	Queen	4609	4609
Penrose	4882	5683	Sand & Dolomite	Penrose	4882	4882
San Andres	5683	5900	Dolomite	San Andres	5683	5683
Delaware Mtn Grp	5900	7785	Sand	Delaware Mtn Grp	5900	5900
Bone Springs	7785	9312	Limestone, Dolomite, Sand & Shale	Bone Springs	7785	7785
1st BNSP Sand	9312	9740	Sand	1st BNSP Sand	9312	9312
2nd BNSP Sand	9740	TD-10000	Sand	2nd BNSP Sand	9740	9740

RECEIVED
OCT 31 1983
OFFICE