

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR						OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO	
3. ADDRESS OF OPERATOR							
2100 First National Bank Building, Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface 1980' FNL and 1650' FEL							
At top prod. interval reported below							
At total depth							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
		3-30-81		Lea		N. M.	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
7-26-81	8-2-81	10-1-81	3141 Ground Level		3141		
20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
3600	3557		→	3600			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
3070-3230 (Queen)						Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Forxo-Guard, CDL - Neutron						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
12-3/4"	33	30'	15"	Redimix to Surface			
8-5/8"	24	450'	12 1/4"	280 Sx.Cl.C, 2% Cacl, Circulated			
5 1/2"	14	3600'	7-7/8"	350 Sx.BJ Lite, 15 Lb.Cacl			
				300 Sx.Pozmix, 9Lb.Cacl, Circulated			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	3100	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3070, 3074, 3078, 3082, 3091, 3097, 3105, 3112, 3114, 3122, 3124, 3130, 3132, 3140, 3168, 3174, 3182, 3200, 3202, 3212, 3214, 3230 - 22 Perfs. (.50 Dia.)				DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
				3070-3230 3000 Gals. 15% MCA			
				3070-3230 52000 Gals. Frac Fluid and			
				108000 Lbs. Sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-30-81		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-1-81	24 Hrs.	48/64	→	-0-	220	-0-	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
14	80	→	-0-	220	-0-	N/A	
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						R. Lansford	
35. LIST OF ATTACHMENTS							
Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE			
Tommy Childs		Executive Vice President		October 1, 1981			

*(See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD
ROGER A. CHAPMAN
OCT 6 1981
U.S. GEOLOGICAL SURVEY
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	TOP TRUE VERT. DEPTH
Redbeds	-0-	913	Sand and Redbed	Anhydrite	913	
Anhydrite	913	2208	Salt and Anhydrite	Tansil	2208	
Tansil	2208	2408	Anhydrite and Salt	Yates	2408	
Yates	2408	2770	Anhydrite, Salt and Dolomite	Seven Rivers	2770	
Seven Rivers	2770	3066	Anhydrite and Dolomite	Queen	3066	
Queen	3066	3334	Sand and Dolomite	Grayburg	3334	
Grayburg	3334	3600	Dolomite and Sand			