

UNITED STATES OIL COMMISSION
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210
RECEIVED
AUG 3 9 41 AM '83Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 17223	
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 Premier Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 324 West Main, Artesia, NM 88210		8. FARM OR LEASE NAME Alice Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any lease requirements)* At surface 990' FSL, 330' FWL At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED AUG 09 1983 O. C. D. ARTESIA, OFFICE	
15. DATE SPUDDED 12-31-82		16. DATE T.D. REACHED 3-8-83	
17. DATE COMPL. (Ready to prod.) 5-7-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 3473'	
19. ELEV. CASINGHEAD 3473.5'		20. TOTAL DEPTH, MD & TVD 3527'	
21. PLUG, BACK T.D., MD & TVD 2935'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY 1-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2050'-2114' Queen; 2506'-2710' Grayburg	
25. TYPE ELECTRIC AND OTHER LOGS RUN CNL & CBL		26. WAS WELL CORED No	
27. WAS DIRECTIONAL SURVEY MADE Yes			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	32'	18"
8-5/8"	28#	337'	12 1/2"
4 1/2"	11.6#	3527'	7-7/8"
CEMENTING RECORD			
4yds reddy mix			
200sax 10yds reddy mix			
1500sax			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	2780'		
31. PERFORATION RECORD (Interval, size and number)			
2050-59' 10 shots; 2066-2085' 10 shots; 2106-2114' 5 shots; 2506-2524' 14 shots; 2640-2660' 10 shots; 2701-2710 10 shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
Frac 2506-2710 w/	40,000gal 2% KCL 38,000# 20-40 sand 13,000# 10-20 sand.		
Frac 2050-2114' w/	40,000gal 2% KCL 1000gal 15% NE 40,000# 20-40, 20,000# 10-20 sand		
33.* PRODUCTION			
DATE FIRST PRODUCTION 5-15-83	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pump		WELL STATUS (Producing or shut-in) producing
DATE OF TEST 7-18-83	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD 14
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 14	GAS—MCF. 99
			WATER—BBL. 40
			GAS-OIL RATIO 7071
			OIL GRAVITY-API (CORR.) 34.0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented - waiting			
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 [Signature]		TITLE OPERATOR ROSWELL, NEW MEXICO	
DATE 8-1-83		DATE 8-1-83	

* (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.)

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
salt		920'	salt/potash			
Yates	1074'		Anhydrite/dolomite			
Seven Rivers	1455'		Anhydrite/dolomite/shale			
Queen	2042'		Sand/dolomite			
Grayburg	2410'		Sand/dolomite			
San Andres	2902'		Dolomite/sand			