

NM OIL CONS. COMMISSION
Drawer D:
Artesia, NEW MEXICO
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. RESV. ☐	Other ☐						
2. NAME OF OPERATOR John H. Trigg						OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO SEP 22 1981							
3. ADDRESS OF OPERATOR P. O. Box 520, Roswell, New Mexico 88201													
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FSL & 990' FEL At top prod. interval reported below At total depth													
14. PERMIT NO.						DATE ISSUED SEP 23 1981 ARTESIA, OFFICE							
15. DATE SPUDDED 7-22-71		16. DATE T.D. REACHED 8-22-81		17. DATE COMPL. (Ready to prod.) 9-2-81		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3711.9 G.L.		19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 1923'		21. PLUG, BACK T.D., MD & TVD 1920'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS CABLE TOOLS 0 - T.D.					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1814-1830' Penrose Sand								25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray Neutron								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			
8 5/8"		20 Lb.		332.15		10"		100 sx. Class "C" circ.		-0-			
7"		20 Lb.		1622'		8"		Mudded (Water shut off)		1623'			
4 1/2"		9 1/2 Lb.		1920'		6 3/4"		100 sx. Class "C"		-0-			
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"	1775'		
31. PERFORATION RECORD (Interval, size and number) 1814-1830' - 2 shots/ft.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
										1814-1830'		1000 gals. ascetic acid	
												20,000 gals. gelled wtr.	
												18,000 lbs. sand.	
33.* PRODUCTION													
DATE FIRST PRODUCTION 9-7-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing					
DATE OF TEST 9-7-81		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL. 51		GAS—MCF. Not meas.		WATER—BBL. None	GAS-OIL RATIO Not meas.
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL—BBL. 51		GAS—MCF. Not meas.		WATER—BBL. None		OIL GRAVITY-API (CORR.) 34	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY Ott Vowell			
35. LIST OF ATTACHMENTS 2 copies of Gamma-Ray Neutron Log										ACCEPTED FOR RECORD ROGER A. CHAPMAN			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										SEP 22 1981			
SIGNED John H. Trigg		TITLE Operator		U.S. GEOLOGICAL SURVEY		DATE 9-17-81							

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Queen	1584'	1594'	Water	T. Salt	275'
Penrose	1808'	1830'	Oil, sm. amt. of gas	B. Salt	705'
				Yates	818'
				Queen	1584'
				Penrose	1808'