

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-06245	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Ray Westall		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 4 Loco Hills, New Mexico 88255		8. FARM OR LEASE NAME Trigg Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2310' FNL & 990' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 3	
14. PERMIT NO. MAY 15 1986 O.C.D. ARTESIA, OFFICE		10. FIELD AND POOL, OR WILDCAT Shugart	
15. DATE SPUDDED 1-11-86		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T18S, R30E	
16. DATE T.D. REACHED 1-21-86		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 2-26-86		13. STATE N.M.	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.) * 3416. GR		19. ELEV. CASINGHEAD 3417'	
20. TOTAL DEPTH, MD & TVD 4500'		21. PLUG, BACK T.D., MD & TVD 3338'	
22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 3138-3338 Queen		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CD/CN GR, DLML GR, Prolog		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	23#	517'	12 1/4"
5 1/2"	17#	4500'	7 7/8"
		CEMENTING RECORD	
		375 sxs circulated	
		2500 sxs circulated	
		AMOUNT PULLED	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	3350'		
31. PERFORATION RECORD (Interval, size and number)			
3138-3338 w/20 .34 cal shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3138-3338		2500 gal. 15% HCL acid	
		40,000 gal. gelled 3% KCL wtr.	
		91,000# 20/40 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 3-4-86		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 3-20-86	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD 7
OIL—BBL. 35	GAS—MCF. 80	WATER—BBL. 500-1	GAS-OIL RATIO
FLOW. TUBING PRES.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL GRAVITY-API (CORR.)
ACCEPTED FOR RECORD			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold			
35. LIST OF ATTACHMENTS Logs & Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Ray Westall			
TITLE Operator			
DATE 5-7-86			

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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Queen	2910	2938	Water & sand	Top Salt	602	
Queen	3034	3040	Oil & sand	Base Salt	1633	
				Queen	2908	
				Grayburg	3378	