

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM Roswell District
Modified Form No.
NM60-3160-3

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 Ray Westall
3. ADDRESS OF OPERATOR Box 4, Loco Hills NM 88255
3a. Area Code & Phone No. 505-677-2370

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1650' FSL & 330' FWL
At top prod. interval reported below Same
At total depth Same

9a. API Well No. 3001526268
14. PERMIT NO. _____

15. DATE SPUDDED 8/27/90
16. DATE T.D. REACHED 9/9/90
17. DATE COMPL. (Ready to prod.) 1/19/91
18. ELEVATIONS (OF RKB, RT, GR, ETC.) 3402.8 Gr

20. TOTAL DEPTH, MD & TVD 4529
21. PLUG BACK T.D., MD & TVD 2906
22. IF MULTIPLE COMPL., HOW MANY? _____
23. INTERVALS DRILLED BY _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
2896-2906, 2196-2288 Seven Rivers/Queen

26. TYPE ELECTRIC AND OTHER LOGS RUN GRN CBL

27. WAR WELL CORED NO

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	510	17 1/2	400 SXS	cir.
8 5/8	24	1675	12 1/4	900 SXS	cir
5 1/2	17	4529	7 7/8	750 SXS	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	2150	no

PERFORATION RECORD (Interval, size and number)			ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED			
2896-2906	2000 Gal Acid 30,000 gal wtr 58,000# 20/40 sd			
2196-2288	750 gal Acid 900 gal Foam KCL wtr 27,000# 20/40 sd			

PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
1/30/91	Pump 1 1/2" insert	Prod					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
2/15/91	24	1"		30	50	100	166
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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 _____ TITLE Geologist DATE 2/24/91

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Seven Rivers	2170	2230	OIL

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
T/salt B/salt Seven Rivers Queen SanAndres	755 1595 2190 2888 3540	