

NM OIL CONS. COMMISSION
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐
2. NAME OF OPERATOR Ray Westall						
3. ADDRESS OF OPERATOR P.O. Box 4 Loco Hills, NM 88255						
4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements) At surface 1980 FEL & 660 FSL At top prod. interval reported below At total depth						
14. PERMIT NO. DATE ISSUED O.C.D. ARTESIA, OFFICE						
5. LEASE DESIGNATION AND SERIAL NO. NM 19440						
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						
7. UNIT AGREEMENT NAME						
8. FARM OR LEASE NAME Ritz Federal						
9. WELL NO. 1						
10. FIELD AND POOL, OR WILDCAT Shugart						
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec-35, T-18S, R-30E						
12. COUNTY OR PARISH Eddy						
13. STATE NM						
15. DATE STUDDED 10-27-83	16. DATE T.D. REACHED 11-2-83	17. DATE COMPL. (Ready to prod.) 12-1-83	18. ELEVATIONS (LF, RKB, RT, GR, ETC.)* 3489.0 GR	19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 3914'	21. PLUG, BACK T.D., MD & TVD 3600'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY (X)	ROTARY TOOLS CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3122-3248 Penrose 3612-3622 Grayburg 100% water plugged back						25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Open Hole Densilog/Gamma Ray/Resistivity/Bond Log Gamma Ray						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"	23#	601'	12 1/2"	350 sx Class C 2% CACL		
5 1/2"	15.5#	3906'	7 7/8"	580 sx Class C		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2 3/8"	3280'					
31. PERFORATION RECORD (Interval, size and number)						
3612-22	21	perfs				
3122-27	6	perfs				
3232-38	7	perfs				
3245-48	4	perfs				
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED			
3612-22			2,000 gal. mud acid.			
			40,000 gel wtr-50,000 20/40 sand			
3122-3248			same as above			
33. PRODUCTION						
DATE FIRST PRODUCTION 12-9-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12-14-83	HOURS TESTED 24	CHOKE SIZE Open	PROD'N. FOR TEST PERIOD →	OIL—BBL. 15	GAS—MCF. 25	WATER—BBL. 40
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.) Vented						
35. LIST OF ATTACHMENTS Deviation Survey & Logs						
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 12-23-83		

(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	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Seven Rivers	1970	2170			
Yates	2300	2660			
Queen	2990	3060			
Penrose	3130	3250			
Grayburg	3370	3660			
San Andres	3680	TD			