

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENVIR. ☐ Other _____

3. NAME OF OPERATOR
JACK A. COLE

4. ADDRESS OF OPERATOR
P. O. BOX 191, FARMINGTON, NEW MEXICO 87499

5. LOCATION OF WELL (Report location clearly and in accordance with BLM Form 3160-1)
At surface 1650' FNL, 1650' FEL
At top prod. interval reported below SAME
At total depth SAME

6. LEASE DESIGNATION AND SERIAL NO.
SF-078359

7. IF INDIAN ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME
RINCON

10. WELL NO.
10

11. FIELD AND POOL OR WILDCAT
LYBROOK GALLUP

12. SEC. T. R. M. OR BLOCK AND SURVEY
SW 1 NE 1

13. STATE
NEW MEXICO

14. PERMIT NO. DATE ISSUED
OIL CON. DIV. DIST. 3 OCT 02 1989

15. DATE SPUDDED 7-18-89 16. DATE T.D. REACHED 7-24-89 17. DATE COMPL. (Ready to prod.) 8-11-89 18. ELEVATIONS (DF. RKB. RT. GR. ETC.)* 7003 GR 19. ELEV. CASINGHEAD 7003 GR

20. TOTAL DEPTH, MD & TVD 5723 21. PLUG BACK T.D., MD & TVD 5671 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0-5723 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5520-34 - 5540-58 GALLUP 25. WAS DIRECTIONAL SURVEY MADE? NO 26. TYPE ELECTRIC AND OTHER LOGS RUN YES INDUCTION AND FORMATION DENSITY 27. WAS 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
8 5/8	24.0 J-55	272	12 1/4	250 SKS. 295 FT.	NONE
4 1/2	11.60 J-55	5719	7 7/8	925 SKS. 2029 FT.	NONE

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5578	

31. PERFORATION RECORD (Intervals, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5520-34	4 HOLES/FT.	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5540-58	.38 DIA.	5520-58	122,600 GALS. 70% QUALITY
			FOAM AND 326,991 SACKS
			20-40 SAND

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-11-89		FLOWING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-25-89	24 HOURS	48/64		36	200	FRAC WATER 3 BBLs.	5.555
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	380		36	200	3 BBLs.	45.2	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD

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 Dwayne Blance TITLE PRODUCTION SUPERINTENDENT DATE SEPTEMBER 1, 1989

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO	1420	1420
KIRTLAND	1608	1608
FRITLAND	1950	1950
PICTURED CLIFFS	2000	2000
LEWIS	2070	2070
CHACRA	2420	2420
CLIFFHOUSE	3495	3495
MENEFEE	3620	3620
POINTLOOK	4270	4270
MANCOS	4460	4460
GALLUP	5200	5200

Casing and Cement Summary

JULY 24, 1989 TD- 5723'. Ran 134 joints, 4 1/2", 11.60 lb., J-55 casing. Measured 5707.84, set at 5719.84. Float collar- 5671.61 (KB), Stage collar- 4055.09 (KB). First stage cemented as follows:

Pump 10 bbls. fresh water, 10 bbls. CaCl_2 water, 10 bbls. fresh water, 12 bbls. Flocheck-21, 10 bbls. water spacer followed by 375 sacks, (532 cu. ft.) 50-50 pozmix, 2% gel, 6 1/4 lbs. Gilsonite and 6 lbs. salt per sack. Plug down 10:00 A.M. July 25, 1989.

Circulated cement by stage collar. Circulated 4 hours between stages.

Second stage - same spacer program as the first stage followed by 525 sacks, (1438 cu. ft.) 65-35 pozmix, 12% gel, 6 1/4 lbs. Gilsonite per sack followed by 50 sacks, (59 cu. ft.) Class "B" cement. Plug down 3:00 P.M. July 25, 1989. Circulated 35 bbls. cement.

RECEIVED
JUL 27 1989
OIL CO. (IV.)
DIST. 3