

UNITED STATES
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*

1. 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
Jack A. Cole

3. ADDRESS OF OPERATOR
P.O. Box 191, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State laws or regulations)
At surface 1680' FSL, 750' FEL
At top prod. interval reported below
At total depth Same

RECEIVED
SEP 09 1987

14. PERMIT NO. OIL CON. DIV. DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
SF-080202-B

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Marcus A

9. WELL NO.

10. FIELD AND POOL OR WILDCAT
Lybrook-Gallup

11. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA NESE
Section 35-T24N-R7W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED 6-4-87 16. DATE T.D. REACHED 6-12-87 17. DATE COMPL. (Ready to prod.) 6-24-87 18. ELEVATIONS (OF. RES. RT. CR. ETC.) GR 6821 KB 19. ELEV. CASINGHEAD 680

20. TOTAL DEPTH, MD & TVD 5620' 21. PLUG BACK T.D., MD & TVD 5546 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 0-5620 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5168-5468, Gallup 25. WAS DIRECTIONAL SURVEY MADE No 26. WAS WELL CORED No

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES - FDC

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 lb. J-55	274	12 1/4"	250 sks. 295 cu. ft.	None
4-1/2	10.50 lb. K-55	5593	7 7/8"	830 sks. 1734 cu. 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	5410	

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5168-5178			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5275-5288	2 holes per ft.		5402-5468	26,250 gals. gelled oil and
5402-5416	.50 dia.			40,000 lbs. -20-40 sand
5464-5468			5168-5288	50,000 gals. gelled oil and
				100,000 lbs. -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)				
8-28-87					Flowing										Producing				
DATE OF TEST			HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO				
8-30-87			24		3/4		→		12		400		0		33:1				
FLOW. TUBING PRESS.			CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY (API, CORREL.)						
180			280		→		12 bbls.		400		-0-		42.0						

34. DISPOSITION OF GAS (Solid, 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 Rayne Blauett TITLE Production Superintendent DATE 8-31-87

20110111

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 appropriate 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.), formations, and/or State laws and regulations, if applicable, Federal and/or State laws and regulations, all attachments, and other pertinent information, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. See item 35.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces of this form and in any attachments. Item 22: Submit a separate report, (page) on this form, adequately identified, showing the additional data pertinent to such interval. Item 23: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above).

[illegible]