

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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 ☐ PIG BACK ☐ DIFF. REVEN. ☐ Other ☐
3. NAME OF OPERATOR: JACK A. Cole
4. ADDRESS OF OPERATOR: P O Box 191 Farmington, NM 87499
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1830' FNH, 750' FWL
At top prod. interval reported below SAME
At total depth SAME

6. PERMIT NO. DATE ISSUED
7. FIELD AND POOL OR WILDCAT: Counselors Gallup, Dakota
8. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA: SW 1/4 NW 1/4
9. COUNTY OR PARISH: Rio Arriba
10. STATE: N Mex
11. DATE STUDDED: 8-24-85
12. DATE T.D. REACHED: 9-3-85
13. DATE COMPL. (Ready to prod.): 4-11-88 WORKOVER
14. ELEVATIONS (OF. RKS. RT. GR. ETC.): 6983 GL
15. ELEV. CASINGHEAD: 6983 GL
16. TOTAL DEPTH, MD & TYD: 5855'
17. PLUG. BACK T.D., MD & TYD: 5801'
18. IF MULTIPLE COMPL. HOW MANY*:
19. INTERVALS DRILLED BY: 10-5855
20. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)*: 5533-5745 Gallup
21. WAS DIRECTIONAL SURVEY MADE: No
22. TYPE ELECTRIC AND OTHER LOGS RUN: hole conditions did not permit open hole logs
23. WAS WELL CORED: No

5533-5745		Gallup		26. WAS DIRECTIONAL SURVEY MADE		
25. TYPE ELECTRIC AND OTHER LOGS RUN				No		
hole conditions did not permit open hole logs				27. WAS WELL CORED		
28. CASING RECORD (Report all strings set in well)				No		
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED
8 5/8	24.0 J-55	266'	12 1/4"	230 SKS	271 ft ³	None
4 1/2	10.50 K-55	5855'	7 7/8"	600 SKS	1146 ft ³	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5702	

PERFORATION RECORD (Intervals, size and number)			ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
New intervals			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5668-5676	-	2/ft	5668-5676	20,800 gals gelled oil & 30,000 lbs 20-40 SAND
5533-5548	-	2/ft	5533-5548	27,500 gals gelled oil & 50,000 lbs 20-40 SAND
.48 dia				

33. PRODUCTION
DATE FIRST PRODUCTION: New Oil 9-15-88
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing
WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 9-16-88
HOURS TESTED: 24
CHOKE SIZE: 3/4
PROD'N. FOR TEST PERIOD: →
OIL—BBL: 6
GAS—MCF: 75
WATER—BBL: -0-
GAS-OIL RATIO: 12.500
FLOW. TUBING PRESS.: 100
CASING PRESSURE: 325
CALCULATED 24-HOUR RATE: →
OIL—BBL: 6
GAS—MCF: 75
WATER—BBL: -0-
OIL GRAVITY-API (CORR.): 43.4

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold
TEST WELL: ACCEPTED FOR RECORD
SEP 29 1988

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: Dewayne Blameth TITLE: Prod. Superintendent BY: JV DATE: 9-27-88

*(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 38, 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 36. 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 38. 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 PRODUCE ZONES:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED 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.	NAME	MEAS. DEPTH
CEMENT 1ST STAGE WITH 300 SACKS (417 CU. FT.) 50-50 POZMIX, 52% GEL, 64 LBS. GILSONITE AND 6 LBS. SALT PER SACK. PLUG DOWN 4:00 P.M. 9/3/85				OJO ALAMO	1595'
CEMENT 2ND STAGE WITH 250 SACKS (670 CU. FT.) 65-35 POZMIX, 12% GEL WITH 64 LBS. GILSONITE PER SACK FOLLOWED BY 50 SACKS (159 CU. FT.) CLASS "B" NEAT CEMENT. PLUG DOWN 7:30 A.M. 9/3/85				KIRTLAND	1665'
FLOAT COLLAR SET AT 580'				PICTURED CLIFFS	2155'
STAGE COLLAR SET AT 233'				LEWIS	2235'
				CHACRA	2575'
				CLIFFHOUSE	3025'
				NENEFEE	3675'
				POINT LOOKOUT	4405'
				MANCOS	4615'
				GALLUP (UPPER)	5495'
				GALLUP (LOWER)	5620'