

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 *

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

JACK A. COLE

3. ADDRESS OF OPERATOR

P. O. BOX 191, FARMINGTON, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)

At surface 655' FNL, 945' FEL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DIST. 8 ISSUED

15. DATE SPUDDED 8/14/85 16. DATE T.D. REACHED 8/23/85 17. DATE COMPL. (Ready to prod.) 12/20/85 NEW OIL 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 6813' GL, 6825' KB 19. ELEV. CASINGHEAD 6813' GE

20. TOTAL DEPTH, MD & TVD 5645' 21. PLUG BACK T.D., MD & TVD 5584' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5308' - 5508' GALLUP

26. TYPE ELECTRIC AND OTHER LOGS RUN

INDUCTION-DENSITY-GR-CCL

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"	24.0	267.82'	12-1/4"	265 CU. FT.	NONE
4-1/2"	10.50	5639.80'	7-7/8"	1215 CU. FT.	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5331' KB	

31. PERFORATION RECORD (Interval, size and number)

5308'-5318'
5436'-5439'
5441'-5445'
5479'-5482' 1 HOLE PER FOOT
5498'-5508' 3-1/8 BULL JET

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5308'-5508'	45,000 GELLED OIL
	115,000 LBS. 20-40 SAND

33. PRODUCTION

DATE FIRST PRODUCTION 12/20/85 NEW OIL FLOWING PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST 12/22/85 HOURS TESTED 24 CHOKER SIZE 3/4" PROD'N. FOR TEST PERIOD 18 OIL—BSL. 150 GAS—MCF. 150 WATER—BSL. 0 GAS-OIL RATIO 8.333

FLOW. TUBING PRESS. 200 CASING PRESSURE 425 CALCULATED 24-HOUR RATE 18 OIL—BSL. 150 GAS—MCF. 150 WATER—BSL. 0 OIL GRAVITY-API (CORR.) 45.2

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

SOLD TO GAS COMPANY OF NEW MEXICO

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 Blumett

TITLE

PRODUCTION SURT.

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCG

ACCEPTED FOR RECORD
JAN 22 1986
JANUARY 10, 1986
FARMINGTON RESERVOIR AREA
BY PJB

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 83, 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: "Sticks, 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
1ST STAGE - 10 BBLs. MUD FLUSH FOLLOWED BY 350 SACKS (486 cu. ft.) 50-50% POZMIX, 2% GEL, 64 LBS. GILSONITE AND 6 LBS. SALT PER SACK.			
2ND STAGE - 10 BBLs. MUD FLUSH FOLLOWED BY 250 SACKS (670 cu. ft.) 65-35% POZMIX, 12% GEL WITH 64 LBS. GILSONITE PER SACK FOLLOWED BY 50 SACKS (59 cu. ft.) CLASS "B" NEAT CEMENT			
FLOAT COLLAR	5600'		

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO	1405'	1405'
KIRTLAND	1475'	1475'
PICTURED CLIFFS	1955'	1955'
LEWIS	2045'	2045'
CHACRA	2385'	2385'
CLIFFHOUSE	2835'	2835'
MENEFEE	3485'	3485'
POINT LOOKOUT	4215'	4215'
MANCOS	4430'	4430'
GALLUP (UPPER)	5305'	5305'
GALLUP (LOWER)	5435'	5435'
T.D.	5645'	5645'