

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

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

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
JEROME P. McHUGH

3. ADDRESS OF OPERATOR
P O Box 809, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1650' FSL - 790' FEL
At top prod. interval reported below
At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. _____ DATE ISSUED 11-1-84

15. DATE SPUDDED 12-6-84 16. DATE T.D. REACHED 12-23-84 17. DATE COMPL. (Ready to prod.) 2-2-85* 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7251' GL; 7263' RKB 19. ELEV. CASINGHEAD 7251' GL

20. TOTAL DEPTH, MD & TVD 8110' 21. PLUG, BACK T.D., MD & TVD 7888' 22. IF MULTIPLE COMPL., HOW MANY* NA 23. INTERVALS DRILLED BY TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6791-7437, Mancos 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, CDL, GR-CCL

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
9-5/8"	40	227' RKB	12-1/4"	147 cf (125 sx class B + 2% CaCl ₂)	---
5-1/2"	15.5 & 17	8092' RKB	8-1/2"	2166 cf in 3 stages (See reverse for detail.)	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7041' RKB	

31. PERFORATION RECORD (Interval, size and number)

See reverse for detail.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6791-7437	63,370 gal. 20# Puregel, 57,200# 20/40 sand + additives

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-2-85*		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-24-85	3	2"	→	47	46	36 (frac)	979
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
45	690	→	376	368	288 (frac wtr)	±44°	

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

Flared during test; to be sold.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

*1st new oil swabbed to tanks during completion operation.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

James Hazen
James Hazen

TITLE

Field Supt.

DATE 5-28-85

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			<u>ITEM #28 - Cement for 5 1/2" casing:</u> <u>1st stage 360 sx 50/50 B-Poz w/ 2 1/2</u> <u>gel, 6 1/2# gilsonite & 1# celloflks/sk</u> <u>(504 cf): 2nd stage 65/35 B-Poz w/</u> <u>12 1/2 gel & 1# celloflk/sk & 290 sx</u> <u>50/50 B-Poz w/ 2 1/2 gel & 1# celloflk/</u> <u>sk (832 cf): 3rd stage 325 sx 65/35</u> <u>B-Poz w/ 12 1/2 gel & 1# celloflk/sk &</u> <u>80 sx 50/50 B-Poz w/ 2 1/2 gel, 6 1/2# gil-</u> <u>sonite & 1# celloflk/sk (830 cf).</u> <u>Total slurry 2166 cf.</u> <u>ITEM #31 - Perforations: 6791;</u> <u>6800, 05, 16, 22, 25, 36, 51, 53,</u> <u>55, 57, 67, 82, 84, 86, 93, 97;</u> <u>6901, 07, 20, 31, 41, 72, 76, 89,</u> <u>92, 94; 7001, 07, 14, 21, 29, 40,</u> <u>45; 7245, 73, 82, 99; 7337, 42, 47,</u> <u>60, 71; 7409, 17, 20, 27, 37.</u> <u>Total of 48 holes.</u>	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Cliff House Menefee Point Lookout Mancos Niobrara Greenhorn Graneros Dakota	3075' 3278 3310 3420 3502 5105 5235 5576 5818 6790 7636 7707 7751	