

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

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 P & A

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 840' FSL - 840' FWL
At top prod. interval reported below
At total depth

RECEIVED

MAY 22 1986

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

Contract #455

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

La Jara

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Gallup

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 25, T29N, R3W

14. PERMIT NO. _____ DATE ISSUED Sundry Appr. 4-22-86
12. COUNTY OR PARISH Rio Arriba 13. STATE NM

15. DATE SPUNDED 11-28-71 16. DATE T.D. REACHED 12-19-71 17. DATE COMPL. (Ready to prod.) P & A 5-15-86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7065' GL 19. ELEV. CASINGHEAD 7065' GL

20. TOTAL DEPTH, MD & TVD 8300' 21. PLUG, BACK T.D., MD & TVD 7500' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS TD CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
NA 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL, 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
8-5/8"	24#	303'	12-1/4"	Unchanged from orig. completion	
4-1/2"	11.6 & 10.5#	8298'	7-7/8"	Unchanged from orig. completion	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA		

31. PERFORATION RECORD (Interval, size and number)

7114, 18, 51, 60, 79, 89;
7221, 79;
7303, 23, 42, 56, 67, 77, 86;
7401. Total of 16 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7114-7401	60,150 gal. 30#/1000 cross-linked gel
	81,800# 20/40 sand

See reverse for cementing information.

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) P & A 5-15-86 WELL STATUS (Producing or shut-in) _____

DATE OF TEST _____ HOURS TESTED _____ CHOKER SIZE _____ PROD'N. FOR TEST PERIOD _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____

FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____

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

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 James S. Hazen TITLE Field Supt. DATE 5-20-86

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

ACCEPTED FOR RECORD
RECEIVED
JUN 03 1986
FARMINGTON RESOURCE AREA

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);		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NAME
			MEAS. DEPTH
			TRUE VERT. DEPTH
			Item #32 Set 70 sx Class B cement plug with 2% CaCl ₂ (95 cu.ft.) from 7851 to 6878'.
		5-15-86	Per verbal approval from Mr. Beecher of BLM on 5-14 & 5-15-86, the following P & A was performed: 2 squeeze shots per foot at 5665' (Mesaverde), 3515' KB (Pictured Cliffs) & 355' (50' below surface casing) were shot. 2 Halliburton cement retainers were set at 5615' & 3465' KB. 1st plug of 30 sx Class "B" (35.4 cu.ft.) down at 8:30 a.m. between 7232' & 6836' 2nd plug of 40 sx class "B" (47.2 cu.ft.) down at 12:30 p.m. between 5715' & 5615', 3rd plug of 40 sx class "B" (47.2 cu.ft.) down at 4:00 p.m. between 3565' & 3465', 4th plug of 25 sx class "B" (29.5 cu.ft.) down at 4:15 p.m. between 3385' & 3054', 5th plug of 130 sx class "B" (153.4 cu.ft.) down at 5:30 p.m. between 355' & surface 9.2#/gal. mud was placed between each cement plug.