

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 Re-Entry

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

Box 234, Farmington, New Mexico 87401

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

At surface

1980' FSL - 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

15. DATE ~~SPUN~~Re-Entered
6-14-73

16. DATE T.D. REACHED

6-21-73

17. DATE COMPL. (Ready to prod.)

7-20-73

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5998' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5312'

21. PLUG, BACK T.D., MD & TVD

5270'

22. IF MULTIPLE COMPL., HOW MANY*

Single

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5270'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4993-5178' Gallup

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation

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
10-3/4"	32.75#	423'	15"	400 sx	None
5-1/2"	15.5#	5311'	8-3/4"	250 sx	None

NOTE: See Sundry Notice for details of 5-1/2" casing patch.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	None				2-3/8"	5128'	4928'

31. PERFORATION RECORD (Interval, size and number)

Old Perf 5095-5110'

5115-5125'

5169-5174'

New Perf 4993-5003'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Frac in three stages - See Sundry Notice for details.	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-20-73		Swabbing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-20-73	4	—	→	22	28	4	1273
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
—	Packer	→	132	—	24	40	

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

Vented

TEST WITNESSED BY

Dugan

35. LIST OF ATTACHMENTS

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

Original signed by T. A. Dugan

SIGNED

Thomas A. Dugan

TITLE

Engineer

DATE 8-8-73

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