

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUS BACK ☐DIFF. RESVR. ☐

3. Name of Operator

Jerome P. McHugh

4. Address of Operator

P O Box 208, Farmington, NM 87401

5. Location of Well

6. UNIT LETTER A LOCATED 860 FEET FROM THE North LINE AND 380 FEET FROM7. East 10 TWP. 29N RGE. 15W NMPM

12. County

San Juan

15. Date Spudded

11-30-81

16. Date T.D. Reached

12-6-81

17. Date Compl. (Ready to Prod.)

1-9-82

18. Elevations (IF, RAB, RT, GR, etc.)

5130'

19. Elev. Casinghead

20. Total Depth

4488'

21. Plug Back T.D.

4427'

22. If Multiple Compl., How Many

single

23. Intervals Drilled By

Rotary Tools

TD

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

4000 - 4338', Gallup

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

IES, Compensated Density gamma ray, GR-CCL

27. Was Well Cored

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	172' RKB	12 1/4"	175 sx class B + 2% CaCl	---
4-1/2"	10.5	4483' RKB	7-7/8"	350 cu.ft. 1st stage	---
				752 cu.ft. 2nd stage	---

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-3/8"	4379' RKB	---

31. Perforation Record (Interval, size and number)

4000-4398', 35 holes

3-1/8"

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

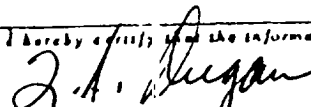
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4000-4398'	500 gals 15% HCL, 57,104 gals slick water; 250# FR-2, 84 gal Aquaflow; 1/2 gal I-15; 60,000# 20-40 sand

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
1-5-82		swabbing					SI	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF not measured	Water - Bbl.	Gas - Oil Ratio	
1-11-82	8	---	→	25	✓	16 frac water		
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
0 psi	620 SI	→	75	not measured	48 frac water	39		
2. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By		
vented						Anderson		

34. List of Attachments

35. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief



Thomas A. Dugan

Petroleum Engineer

DATE 1-12-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and mechanical logs run on the well and a summary of all reported test results conducted, including drill stem tests. All depths reported shall be measured depths, in the case of directionally drilled wells, true vertical depths of all zones. For multiple completions, from 50 through 100 shall be reported for each zone. The form is to be filed in quadruplicate on optional grid paper, where six copies are required, see Rule 1405.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Quizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. *Lewis Sh. 500'
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. *Chacra 740'
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation