

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 RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER ☐

3. Name of Operator

Jerome P. McHugh

4. Address of Operator

P.O. Box 208, Farmington, NM 87499

6. Location of Well

UNIT LETTER C LOCATED 950 FEET FROM THE North LINE AND 1680 FEET FROMTHE WestLINE OF SEC. 2 TWP. 24N RSC. 2W NMPM

12. County

Rio Arriba

13. Date Spudded 5-24-83 16. Date T.D. Reached 6-11-83 17. Date Compl. (Ready to Prod.) 9-29-83 18. Elevations (LF, RAB, RT, GR, etc.) 7317' GL; 7329' RKB 19. Elev. Casinghead 7317'

20. Total Depth 8185' 21. Plug Back T.D. 8142' 22. If Multiple Compl., How Many GA & DK* 23. Intervals Drilled By: Rotary Tools TD Cable Tools

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

6760-7072', Gallup

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Induction Elec. Gamma; CD Dual Spaced Neutron; 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
9-5/8"	47	245' RKB	12-1/4"	147.5 cf slurry	----
4-1/2"	11.6	8182' RKB	7-7/8"	2919 cf in 3 stages plus 118 cf cement squeezed DV tool at 5862'	----

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6932' RKB	

31. Perforation Record (Interval, size and number)

6760, 69, 99; 6805, 11, 26, 39, 49, 55, 59, 63, 66, 73, 84, 86, 98; 6915, 26, 29, 42, 49, 54, 57, 63, 89; 7006, 13, 20, 23, 27, 29, 41, 48, 59, 61, 72. 36 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6760-7072'	60,000 gals. slickwater;
	82,500# 20/40 sand

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
7-9-83**		Swab					shut in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
9-12-83	8 hrs.	none	→	17	102	22	6000	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
0 psi	620 psi SI	→	51	66	66	42° est.		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented during test; to be sold

Test Witnessed By

C. Hall

35. List of Attachments

*DH Commingling Order #R-7367.

** 1st new oil to tank during completion operation.

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.

Name

Jim L. Jacobs

Title

Geologist

Date

10-13-83

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 reopened well. It shall be accompanied by one copy of all electrical and lithologically logs run on the well and a summary of all special tests conducted, including drill stem tests. All data thus reported shall be measured depth, in the case of directionally drilled wells, true vertical depth; shall also be reported for multiple completion flows. For through - 14 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required, see Rule 1155.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	3046	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	3270	T. Penn. "C" _____
U. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	3405	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	5120	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	5250	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	5611	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	5840	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	6714	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	7785	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	7826	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____		T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____		T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____		T. _____
T. Aho _____	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

RECEIVED
OCT 14 1983
OIL CON. DIV.
DIST. 3