

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

AUG 22 1988

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

5a. Indicate Type of Lease	
State ☐	Fee ☒
State Oil & Gas Lease No.	

a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

T. H. McElvain Oil & Gas Properties

3. Address of Operator

P.O. Box 2143, Santa Fe, New Mexico 87501-2148

4. Location of Well

UNIT LETTER L LOCATED 1650 FEET FROM THE South LINE AND 450 FEET FROM

THE West LINE OF SEC. 25 TWP. 25N RGE. 3W NMPM

15. Date Spudded

5-30-88

16. Date T.D. Reached

6-18-88

17. Date Compl. (Ready to Prod.)

7-9-88

18. Elevations (DF, RKB, RT, GR, etc.)

7077 GL

19. Elev. Casinghead

7078

20. Total Depth

8113

21. Plug Back T.D.

8071'

22. If Multiple Compl., How

Many one

23. Intervals Drilled By

Rotary Tools 0-8113

Cable Tools

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

Upper Gallup 6760-6904

Lower Gallup 6950-7056

25. Was Directional Survey Made

Yes-Totco's

26. Type Electric and Other Logs Run

DIL, FDC, CNL, BHTV

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"	36#	319'	12-1/4"	200 sks C1.3 + 2% CaCl + 1/4# floccel/sk (Circ.)	None
5-1/2"	17# N-80 & J-55	8120'	3-3/4"	3 Stage job (Circ.) See attached	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7107	None

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

6760-6904 ISP2F

6950-7056 ISP2F

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6950-7056	1st stage
6760-6904	2nd stage
	See attached

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)				Well Status (Prod. or Shut-in)	
8-2-38		Pumping (2-1/2"X1-1/2"X16' RHAC-TSTC Top Hole Down)				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio
8-11-38	24	64/64	→	45	75	20 frac water	1667
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)	
50 psi	50 psi	→	45	75	20 frac water		

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

NOPLC - Vented

Test Witnessed By

Joe Ellledge

35. List of Attachments

Addendum for Items #28 & #32

36. 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.

SIGNED George B. Broome TITLE Geological Engineer DATE 8-16-88

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 re-perforated well. It shall be accompanied by one copy of all electrical logs and conductivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All log time reports shall be measured log data. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completion items, the depth 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where triplicate are required. See Rule 105.

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 <u>3227</u>	T. Penn. "C" _____
E. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>3377</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>5110</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>5222</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>5562</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>5814</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>6794</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	X- 35 Greenhorn <u>7646</u>	T. Granite _____
T. Faddock _____	T. Ellenburger _____	T. Dakota <u>8053</u>	T. _____
T. Elnebry _____	T. Gr. Wasn _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Toulito _____	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 6760	to 6904	No. 4, from	to
No. 2, from 6950	to 7056	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

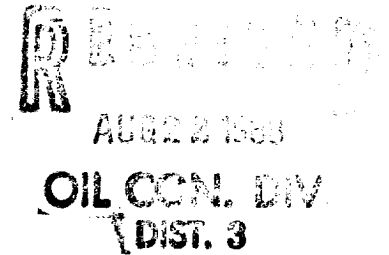
Include data on rate of water inflow and elevation to which water rose in hole.

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

Attachment to Form C-105
Well Completion Report for the
Wynona #1 NW/4 SW/4 Sec 25, 25N, 3W
Rio Arriba County, New Mexico



#28. Casing Record/Cementing Record
5-1/2" Production csg was three stage
Cemented as follows:
1st stage: 462 sks (660 cu. ft.) 50-50 pozmix w/ 2% gel &
6-1/4#/sk gilsonite & 6#/sk NaCl.
Opened lower DV tool @ 5910' & circ for 3 hrs.
2nd stage: 367 sks (777 cu. ft.) 65-35 pozmix w/ 6% gel &
12-1/4#/sk gilsonite. Tailed in w/ 50 sks (59 cu. ft.)
Class B neat.
Opened upper DV tool @ 3569' & circ for 3 hrs.
3rd stage: 525 sks (1114 cu. ft.) 65-35 pozmix w/6% gel and
12-1/4#/sk gilsonite. Tailed in w/ 50 sks (59 cu. ft.)
Class B neat. Circ 100 sks good cement to pit.

#32. Acid, Shot, Fracture, Cement Squeeze, etc.
6950-7056 Acidize w/ 250 gal. 7-1/2% Acetic Acid. Frac w/
3674 bbls 1% KCl water & 127,700 lbs. 20-40 sand. ATP - 69
BPM. ISIP 950 psi
6760-6904 Acidize w/ 250 gal 7-1/2% HCl. Frac w/ 3290 bbls
1% KCl water and 51,000 lbs. 20-40 sand. ATP - Varied.
Started at 90 BPM & screened out. ISIP - 550 psi.

