

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

5. LEASE DESIGNATION AND SERIAL NO.

SF080473A

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 ☐

2. NAME OF OPERATOR

McElvain Oil & Gas Properties, Inc.

3. ADDRESS AND TELEPHONE NO.

1050 17th Street, Suite 1800, Denver, CO 80265 (303) 893-0993

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

At surface

835' FNL & 800' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUNDED

11/1/00

16. DATE T.D. REACHED

11/26/00

17. DATE COMPL. (Ready to prod.)

6/11/01

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

7443' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8343'

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

7945'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

Mesaverde 5612'-6069'

25. WAS DIRECTIONAL
SURVEY MADE

Yes - attached

26. TYPE ELECTRIC AND OTHER LOGS RUN

Density Neutron, Induction, Microlog, CBL/VDL

24. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	501'	12-1/4"	Surf - 300 sx Class G	
5-1/2"	15.5# & 17#	8179'	8-3/4, 8-1/2 &	7-7/8 Surf - 610 sx Super H	
DV Tool		5965'		278 sx Modified Super H	
DV Tool		5244'		660 sx Class H	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4"	7995'	8335'	90 sx		2-3/8"	6002'	

31. PERFORATION RECORD (Interval, size and number)

5612-5885' 1 jspif - 39 selective holes

5921-6069' 1 jspif - 34 selective holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5612-5885'	Acidize w/2000 gals 15% HCl, Frac w/
265,104	gals 2% KCl w/191,117# 20/40 sand
5921-6069'	Acidize w/2000 gals 15% HCl, Frac w/
216,567	gals 2% KCl w/154,343# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
WOPL		Flowing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
6/27/01	6	2"	→	0	0	0	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF	WATER-BBL.	OIL GRAVITY-API (CORR.)	
0	1750	→	0	0	0	RECORD	

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

Sold

35. LIST OF ATTACHMENTS

Deviation survey

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

SIGNED

TITLE Engineering Manager

JUL 06 2001
BRIAN W. DAVIS
7/5/01

37. SUMMARY OF POROUS ZONES: (Show all important zones or 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	TOP	TRUE VERT. DEPTH
				Ojo Alamo	3425		
				Fruitland	3708		
				Pictured Cliffs	3759		
				Lewis	3949		
				Huerfanito	4215		
				Mesaverde			
				Cliff House	5496		
				Menefee	5579		
				Point Lookout	5914		
				Mancos	6078		
				Dakota	7910		