

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL ABSTRACT NO.	<b>CONFIDENTIAL</b>
5. Lease Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name  Cougar Com 33	
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No.  1M	
2. Name of Operator McElvain Oil & Gas Properties, Inc.		9. Pool name or Wildcat Basin Dakota	
3. Address of Operator 1050 17th Street Suite 1800 Denver, CO 80265			
4. Well Location Unit Letter <u>M</u> <u>795</u> Feet From The <u>South</u> Line and <u>850</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>26N</u> Range <u>2W</u> NMPM <u>Rio Arriba</u> County			
10. Date Spudded 6/26/01	11. Date T.D. Reached 7/16/01	12. Date Compl. (Ready to Prod.) 4/05/02	13. Elevations (DF& RKB, RT, GR, etc.) 7455' GL
14. Elev. Casinghead 7455'			
15. Total Depth 8398'	16. Plug Back T.D. 8329'	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By Rotary Tools All
19. Producing Interval(s), of this completion - Top, Bottom, Name 8129'-8191' Basin Dakota			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run AI-SP-GR, MCFL,CNL-TLD,ECS			22. Was Well Cored No

23. 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	635	12 1/4	320sx TOC:surface	none
5 1/2	15.5 & 17	8388	7 7/8 & 8 3/4	1550 sx	none
				see attached sheet	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	8170	

26. Perforation record (interval, size, and number) 8129'-8191' .36" 20 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8129'-8191'	1250 gal 15% HCl..93180 lbs 20/40 & 71496 gal gelled
		water

28. PRODUCTION

Date First Production WOPL		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut in			
Date of Test No Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 2350 SI	Casing Pressure 2350 SI	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By Joe Elledge
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30. List Attachments Deviation report
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31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature <u>John D. Steuble</u>	Printed Name John D Steuble	Title Engineering Manager	Date 4/12/02
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This form is to be filed with the appropriate Dis-  
closed well. It shall be accompanied by one  
sample of the fluid from this well depth.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Northwestern New Mexico

T. Penn. "B"  
T. Penn. "C"  
T. Penn. "D"  
T. Leadville  
T. Madison  
T. Elbert  
T. McCracken  
T. Ignacio Otzte  
T. Granite  
T.  
T.  
T.  
T.  
T.  
T.  
T.  
T.

1, from 8093 to 8251  
2, from 5517 to 6085

No. 3, from.....to.....  
No. 4, from.....to.....

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

1. from ..... to ..... feet  
2. from ..... to ..... feet  
3. from ..... to ..... feet

[illegible]

Cougar Com 33 #1 M

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CONFIDENTIAL

Due to mechanical problems the 1<sup>st</sup> stage was unable to be cemented during the drilling operations. When the well was completed the casing was perforated at 7854' and 8310'. This interval was squeezed with 250 sx 50/50 POZ . The holes at 7854' were resqueezed with 100 sx neat cement. A bond log shows the cement top at  $\pm 7029'$ .

DV @ 6077' & 5370'

2<sup>ND</sup> & 3<sup>rd</sup> stages cemented during drilling operation with cement top at  $\pm 1750'$