

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

McELVAIN OIL & GAS PROPERTIES, INC. 22044

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2148 Santa Fe, New Mexico 87504 (505) 982-1935

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

At surface

1830' FSL & 850' FEL Section 7, T32N, R9W, NMPM

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15.6 miles northeast of Aztec, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

564'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

NA

16. NO. OF ACRES IN LEASE

1920

19. PROPOSED DEPTH

6351'

17. NO. OF ACRES ASSIGNED TO THIS WELL

288.73

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6835' GL

22. APPROX. DATE WORK WILL START*

September, 1997

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.3

PROPOSED CASING AND CEMENTING PROGRAM
DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	9 5/8" J/K-55	36	360'	195 sxs Class G..2%CaCl..1/4#/sk celloflake
8 3/4"	7" J/K-55	20	4028'	450 sxs 65/35 Class G Poz..100 sxs Class G
6 1/4"	4 1/2" J/K-55	10.5	6351'	175 sxs 65/35 Class G Poz..100 sxs Class G

McElvain Oil & Gas Properties, Inc. proposes to spud in the Nacimiento Formation and will drill a 12 1/4" hole to 360 feet. 9 5/8" casing will be run and cemented to surface. WOC 12 hours. Test casing and BOPE to 600 psig for 15 minutes. Drill a 8 3/4" hole to 4026' with fresh water mud. No abnormal pressures or poisonous gases are anticipated. Adequate weight material will be on location to control any unforeseen flows from the Fruitland sands. Log well from TD to the base of the surface casing. Run 7" intermediate casing and cement to surface. WOC for 12 hours. Pressure test casing and BOPE to 1500 psig for 15 minutes. Drill a 6 1/4" hole with air & mist to 6351'. Log well from TD to the base of the intermediate casing. Run a 4 1/2" liner from 3906' to TD and cement in place. Move out drilling rig and move in completion unit. Test casing to 2500 psig. Run cased hole correlation logs. Perforate the Mesaverde formation and stimulate with a fresh water based system.

Surface ownership is Federal (BLM).

Access road and pipeline right of way included with this application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

K.E. Fildes

TITLE AGENT

DATE

July 17, 1997

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AUG 15 1997

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

/s/ Duane W. Spencer

TITLE

DATE

AUG 2 1997

NSP-R-10851(2)

NMCCO

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

57 JUL 23 PM 1:05

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-29491		2 Pool Code 72319		3 Pool Name 070 FARMINGTON, NM Blanco Mesaverde		
4 Property Code 21011		5 Property Name Stateline Com			6 Well Number 1A	
7 OGRID No. 22044		8 Operator Name McELVAIN OIL AND GAS PROPERTIES			9 Elevation 6835'	

10 Surface Location

UL or lot no. I	Section 7	Township 32-N	Range 9-W	Lot Idn	Feet from the 1830	North/South line South	Feet from the 850	East/West line East	County S.J.
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres N/288.73	13 Joint or Infill Y	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16						17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature John D. Steuble Printed Name Agent Title 06/20/97 Date	
18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 4/01/97 Date of Survey Signature and Seal of Professional Surveyor: NEALE C. EDWARDS NEW MEXICO 6857 REGISTERED PROFESSIONAL SURVEYOR Certificate Number							

NAVAJO RESERVOIR, NEW MEXICO

