

Submit 3 Copies
to Appropriate

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-039-24117
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER	7. Lease Name or Unit Agreement Name FD
2. Name of Operator McElvain Oil & Gas Properties, Inc.	8. Well No. 1
3. Address of Operator 1050 17th Street Denver, CO 80265	9. Pool name or Wildcat Blanco Mesaverde
4. Well Location Unit Letter H : 2840 Feet From The North Line and 950 Feet From The East Line Section 1 Township 25N Range 3W NMPM Rio Arriba County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 7347' KB	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: ☐	

12. Describe Proposed or Completed (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)

McElvain Oil & Gas Properties, Inc. proposes to plug and abandon this well as per the attached procedure.

*Add Nacimiento Plug
form to P @ 1735 50' Above & Below + 50% excess*

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE <i>John Steuble</i>	TITLE Engineering Manager	DATE May 6, 2002
TYPE OR PRINT NAME John Steuble	TELEPHONE NO. 303-893-0933	
APPROVED BY <i>ORIGINAL APPROVED BY GREGORY T. PETERSON</i>	TITLE <i>COMPTROLLER</i>	DATE <i>MAY - 7 2002</i>
CONDITIONS OF APPROVAL, IF ANY:		

McELVAIN OIL & GAS PROPERTIES, INC.

FD #1

Plugging Procedure

May, 2002

LOCATION: SE/NE 1-T25N-R3W
Rio Arriba County

API: 30-039-24117

TD: 8350' PBD: 7994' Retainer KB: 15' Elevation: 7347'
Cap w/12 sk (108')
6618' Retainer
Cap w/5 sk (45')

PURPOSE of WORK: P&A

CASING:

9 5/8" 36# J-55 @ 210' in 12 1/4" hole
Cemented with 200 sxs Class B +2% CaCl
Circulated to surface

5 1/2" 15.5# J-55 17# K-55 & 17# N-80 @ 8342'
1289' 17# K-55, 2991' 15.5# J-55 & 4066' 17# N-80
8 3/4" hole to 5521' & 7 7/8" hole to TD
DV @ 6399' DV @ 3650'

1st stage: 350 sx 50/50 POZ +2% gel +10% salt +10% Calseal +6 1/4 #/sk gilsonite
TOC @ 6585' (bond log)

2nd stage: Cement with 550 sxs 65/35 POZ +3% gel +10% salt +10% CalSeal
+12 1/4 #/sk Gilsonite Tailed with 60 sx Class B neat
TOC @ 3614' (bond log)

3rd stage: Cement with 600 sxs 65/35 POZ +6% gel +1/4 #/sk flakes.
Tailed with 60 sxs Class B neat
Circulated cement to surface

FORMATION TOPS:

Ojo Alamo	3588'	Mancos	6126'
Fruitland	3637'	Gallup	6722'
Pictured Cliffs	3827'	Graneros	7951'
Cliff House	5508'	Dakota	8058'
Menefee	5603'		
Point Lookout	5988'		

PERFORATIONS:

Dakota:

8065', 8067', 8076', 8078', 8127', 8129', 8169', 8170' & 8214'-8227' (1spf)
(22 holes)
Frac with 89364 gal 30# x-linked 2% KCl water & 87172# 20/40 sand

Retainer set at 7994'. Could not pump into perfs. Cap retainer with 12 sxs cement.

Gallup:

7064'-7180' (1 shot/ 4')
7180'- 7270' (1 shot/ 2')
7220'-7338' (1 shot/ 4')
7476'-7504' (1 shot/ 4')
(102 holes)
Frac 135,754 gal 40# gelled 2% KCl water & 103,268# 20/40 sand (screened out)

6820'-7050' (1 shot/ 2')
(116 holes)
Frac 216,708 gal 40# gelled 2% KCl water & 50# x-linked gel & 30# x-linked gel &
31,500# 20/40 sand (screened out twice)

Set retainer at 6618' and squeezed perfs with 100 sxs. Capped retainer with 5 sxs.

Mesaverde:

5904-5928' 1spf (24 holes)
Frac 94,080 gal 20# linear gel & 50,180# 20/40 sand

5698'-5720' 1spf (22 holes)
Frac 68,000 gal 20# linear gel & 46,210# 20/40 sand

TUBING:

KB Depth

182 jts 2 3/8"	
1.81" L sliding sleeve	5746'
Model R3 packer	5753' 14,000# compression
5 jts 2 3/8" tubing	
1.78" R nipple	5914'
1 jt 2 3/8" tubing	5946'

PROCEDURE:

1. MI & RUSU
 2. Bleed well down
 3. NU BOP's
 4. Release packer
 5. POOH with tubing and packer

 6. RUWL
 7. RIH and set CIBP @ 5558'
 8. POOH & RDWL
 9. RIH with open ended tubing to CIBP
 10. Fill hole with fresh water

 11. Spot 20 sk plug (175') [5558'-5383']
 12. POOH and lay down 200' of tubing
 13. Reverse out tubing (± 21 bbls)
 14. Pressure test casing to 300 psig for 30 minutes
 15. POOH laying down tubing to 3857'

 16. Spot 40 sk plug (344') [3857'-3513']
 17. POOH laying down tubing to 3500'
 18. Reverse out tubing (± 14 bbls)
 19. POOH laying down tubing to 260'
 20. Spot 12 sk plug (100') [260'-160']

 21. POOH laying down tubing to 120'
 22. Reverse out tubing (± 1.5 bbls)
 23. POOH laying down tubing to 50'
 24. Spot 6 sk plug (50') [50'-0']
 25. POOH with tubing

 26. Cut wellhead off and install dry hole marker
 27. RDSU
 28. Reclaim location
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FD #1
H-1-25N-3W
Rio Arriba County
P & A Diagram

