

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address McElvain Oil & Gas Properties Inc. 1050 17 th Street, Suite 1800 Denver, Colorado 80265		² OGRID Number 22044
³ Property Code 6663	⁵ Property Name Hutchinson	⁴ API Number 30-045-31266
		⁶ Well No. 1R

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	1	29N	13W		2060	North	1190	East	San Juan

⁸ Proposed 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

⁹ Proposed Pool 1

Fulcher Kutz Pictured Cliffs

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 5426'
¹⁶ Multiple N	¹⁷ Proposed Depth 1735'	¹⁸ Formation Pictured Cliffs	¹⁹ Contractor Not Selected	²⁰ Spud Date 2/01/03

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8.75	7.0	20	300'	76	surface
6.25	4.5	10.5	1735'	226	surface

22. Describe the proposed program.

McElvain Oil & Gas Properties Inc. proposes to spud this well in the Kirtland formation. Drill the 8 3/4" surface hole to 300' with a fresh water mud. Run and cement surface casing with sufficient volume to circulate to surface using 100% excess. WOC 12 hours. Nipple up 2000# BOPE (diagram attached). Pressure test surface casing and BOPE to 600 psi for 15 minutes. Drill a 6 1/4" hole approximately 150' into the Lewis formation with a fresh water mud. Run Induction and Compensated density / neutron logs from TD to surface casing shoe. Run and cement production casing using 30% excess over caliper hole volume to circulate to surface. Move out rotary rig. Move in completion unit. Run cased hole correlation logs. Test production casing to 3000 psi for 15 minutes. Perforate select Pictured Cliffs intervals and stimulate.

Tops: Fruitland - 1165'; Pictured Cliffs - 1425' & Lewis - 1585'.

This unorthodox gas well location was approved 9/16/02 - Administrative Order NSL-4779
Evidence of NOTICE OF INTENTION TO DRILL to the City of Farmington, NM is attached.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Charles Neeley*

Printed name: Charles Neeley

Title: Agent

Date: 11/19/02

Phone:
(505) 486-0211

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: *Oil & Gas Inspector, State of NM*

Approval Date: NOV 19 2002

Expiration Date: NOV 19 2003

Conditions of Approval: *Surface esg to be set before*

Attached ☐ *base of Ojo Alamo Fm.*

2 City of Farmington approval required

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 Depart.

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-10
Revised February 21, 1993
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-31266		*Pool Code 77200	*Pool Name Fulcher Kutz Pictured Cliffs
*Property Code 6663	*Property Name HUTCHINSON		*Well Number 1R
*GRID No. 22044	*Operator Name McELVAIN OIL & GAS PROPERTIES		*Elevation 5426'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	1	29N	13W		2060	NORTH	1190	EAST	SAN JUAN

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

¹² Dedicated Acres 159.85	¹³ Joint or Infill N	¹⁴ Consolidation Code P	¹⁵ Order No. NSL-4779
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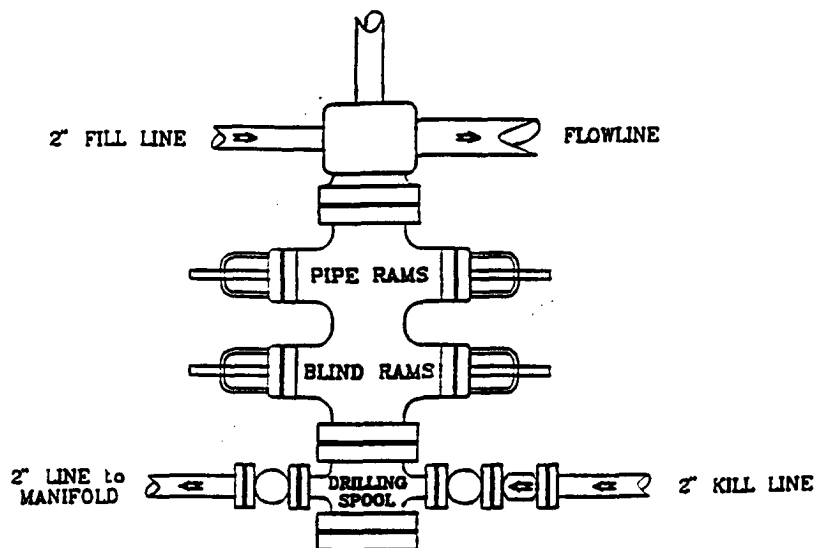
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ LOT 4 LOT 3 LOT 2 LOT 1 5280.00' 1190' 2060' 5280.00' 5280.00' 1310.10' 1320.00' 2640.00' NOV 2002 RECEIVED OIL CON. DIV. DIST. 3	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Charles Neekly Printed Name Agent Title 8/23/02 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. MARCH 13, 2001 Date of Survey Signature and Seal of Professional Surveyor Certificate No. 6857

McElvain Oil & Gas Properties, Inc
Hutchinson 1R

**Proposed Blowout Prevention
Equipment**

Wellhead Assembly



Preventer and Spools are to have a
6" Bore or larger and a 2000 PSI
or higher Pressure Rating

Choke Manifold

