

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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address McElvain Oil and Gas Properties, Inc. 1050 17th Street, Suite 1800 Denver, CO 80265		² OGRID Number 22044
³ Property Code 303306		⁴ API Number 30-043-21013
⁵ Property Name Amacker		⁶ Well No. 1
⁹ Proposed Pool 1 WC 23N1W22; Mesa Verde Bas (97652)		¹⁰ Proposed Pool 2

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
L	22	23N	1W		1915	South	545	West	Sandoval

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

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 7467'
¹⁶ Multiple	¹⁷ Proposed Depth 5390'	¹⁸ Formation Mesaverde	¹⁹ Contractor	²⁰ Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
²¹ Proposed Casing and Cement Program				

Pit: Liner: Synthetic ☒ _____mils thick Clay ☐ Pit Volume: _____ bbls Drilling Method:
Closed-Loop System ☐ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This well is completed in the Gallup. McElvain Oil & Gas is proposing to permanently abandon the Gallup and recomple the Mesaverde.

Procedure as follows:

Set a CIBP @ +/- 6,500'. Dump 50 ft of cement on top of CIBP.

Perforate ~ 3 gross intervals from 5276'-5390', 4968'-5082', & 4826'-4948'.

Acidize w/ HCL.

Swab test & evaluate Point Lookout and Menefee for additional stimulation.

RCUD OCT 25 '07
OIL CONS. DIV.
DIST. 3

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature:

Deborah K Powell

Printed name: Deborah K Powell

Title: Engineering Tech Supervisor

E-mail Address: DebbyP@McElvain.com

Date: 8-29-2007

Phone: 303-893-0933

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #

Approval Date: OCT 26 2007

Expiration Date:

Conditions of Approval Attached ☐