Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

WELL API NO.
30-045-34153

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.)

7. Lease Name or Unit Agreement Name
Salmon

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number
1R

2. Name of Operator
McElvain Energy Inc.

9. OGRID Number
22044

3. Address of Operator
1050 17th St., Suite 2500, Denver, Co. 80265

10. Pool name or Wildcat
Fulcher Kutz Pictured Cliffs (gas)

4. Well Location
Unit Letter B : 730 feet from the North line and 1705 feet from the East line
Section 30 Township 29N Range 11W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5473'

12. 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.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
OTHER:	☐			OTHER:	☐		

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

McElvain Energy plans to plug and abandon the Salmon #1R as per the attached procedure.
Well bore diagrams attached.

Notify NMOCD 24 hrs prior to beginning operations

OIL CONS. DIV DIST. 3

NOV 22 2013

Spud Date: 7/15/2007

Rig Release Date:

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

SIGNATURE Deborah K Powell TITLE Eng Tech Managerr. DATE 11/21/2013

Type or print name Deborah K Powell E-mail address: Debby.Powell@McElvain.com PHONE: 303-893-0933

For State Use Only

APPROVED BY: [signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 11/26/13

Conditions of Approval (if any):

AV

McElvain Energy, Inc.
Salmon #1R
December 2013
P&A Procedure

LOCATION: NWNE 30, T29N, R11W
730' FNL & 1705' FEL
San Juan, NM

API: 30-045-34153

TD: 1725' **PBTD:** 1671' (est) **KB:** 5478' **GL:** 5473'

PURPOSE OF WORK:
Plug and abandon well

CASING:
8 5/8", 24#, J-55 @ 363' in 12 1/4" hole
Cemented with 214 sxs (45 bbls) Type III + 3% CaCl + ¼ #/sk Flakes
15.6 ppg Yield: 1.18 cuft/sk
Circulated to surface
BJ Services

5 1/2", 15.5#, J-55 @ 1711' in 7 7/8" hole
Lead: 180 sxs (69.2 bbls) Premium Lite + 3% CaCl + 0.4% Sodium Metisilicate + 1/4 #/sk Flakes 12.10 ppg; Yield: 2.13
Tail: 100 sx (24.9 bbls) Type III + 1% CaCl + 1/4 #/sk Flakes
14.5 ppg; Yield: 1.40 cuft/sk
Circulated 25 bbls to Surface
BJ Services

FORMATION TOPS:

Ojo Alamo	----'
Kirtland	419'
Fruitland	1243'
Pictured Cliffs	1566'

PERFORATIONS:
1,582 – 1,586 & 1,566' – 1,576' (4 spf ..90° phasing..0.43" diameter)
(34' Net Pay..60 shots)

TUBING DETAIL:

K.B.	5.00	
Donut	-1.00	
49 jts 2_3/8 tbg	1,592.60	
S.N.	0.40	1597.00
4 ft perforated pup jt	4.06	
Mud Anchor	30.57	1,631.63

ROD DETAIL:

1_1/4" polish rod	16
8 ft & 4 ft pony rods	12
61 ea 3/4" rods	1,525
4 ea 1_1/2' Sinker Bars	100
4 ft guided 3/4" rod	4
2" x 1_1/4" x 7' RHAC pump	16
	1,657

P&A PROCEDURE:

1. Rig up service unit. Lay down rods and pump. Send rods to old Farmington yard and pump for repair at Energy Services.
2. Rig up on tubing and tag bottom. Drop standing valve and test tubing to 1000 psi. Pull standing valve and tubing. Replace tubing as necessary.
3. Run tubing with 5 ½" cement retainer and set at 1516. Sting out of retainer and pressure test 5 ½" casing to 500 psi. Hold for 30 min.
4. Mix and pump 50 sx Class B cement to 15.6# and 1.18 yield and spot on top of retainer at 1516 to 1071 using balanced plug method.
5. Lay down tubing to 1000 feet and circulate clean. Lay down tubing to +/- 500'.
6. Mix and pump 65 sx Class B cement to 15.6# and 1.18 yield until good cement returns are seen. Lay down remaining tubing. Rig down BOP and service unit.
7. Check well head for cement fall back and top off as necessary with redimix.
8. Have tubing taken to Cave for inspection.
9. Dig out and cut off well head and install well head marker. Well head to be sent to Antelope.

Salmon #1R

Current

Pictured Cliffs

730' FNL & 1705' FEL, Section 30, T-29-N, R-11-W, San Juan County, NM

Lat: N 36.70215 / **Long: W** -108.0298 **API #30-045-34153**

Today's Date: **10/3/13**
Spud: 7/15/07
Completed: 11/12/07
Elevation: 5473' GI
5478' KB

12-1/4" hole

TOC at Surface, circulated 25 bbls to surface per sundry

8-5/8" 24#, J-55 Casing set @ 322'
Cmt with 214 sxs (Circulated to Surface)

Kirtland @ 419'

2-3/8", 4.7#, J-55 tubing at 1632'
(with rods and pump)

Fruitland @ 1243'

Pictured Cliffs @ 1566'

Pictured Cliffs Perforations:
1566' – 1586'

7-7/8" hole

5-1/2", 15.5#, J-55 Casing set @ 1711'
Cement with 280 sxs (circulated 25 bbls)

TD 1725'
PBTD 1671'

Salmon #1R

Proposed P&A

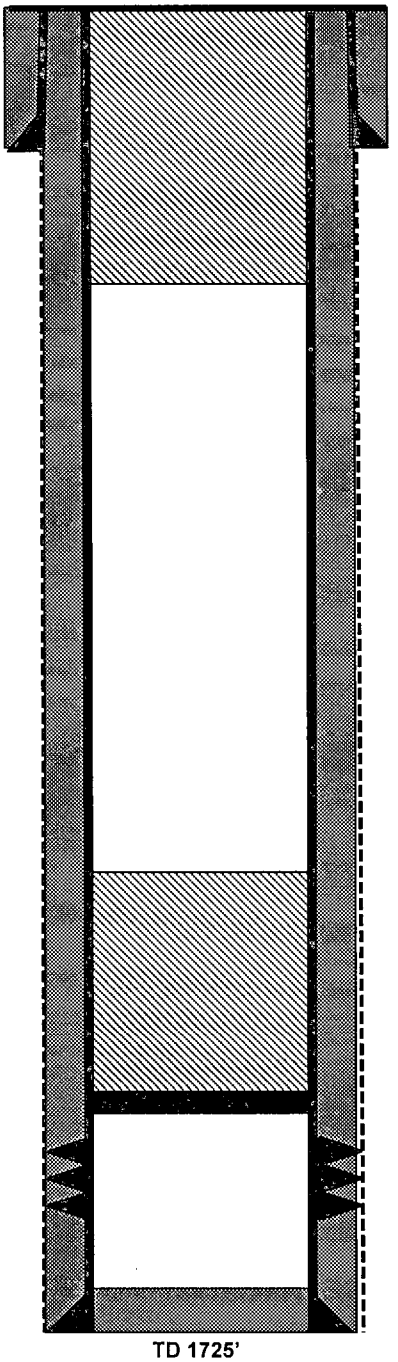
Pictured Cliffs

730' FNL & 1705' FEL, Section 30, T-29-N, R-11-W, San Juan County, NM

Lat: N36.70215 **/ Long: W-**108.02986 **/ API #30-045-34153**

Today's Date: **10/3/13**
Spud: 7/15/07
Completed: 11/12/07
Elevation: 5473' GI
5478' KB

12-1/4" hole



TOC at Surface, circulated 25 bbls to surface per sundry

8-5/8" 24#, J-55 Casing set @ 322'
Cmt with 214 sxs (Circulated to Surface)

Plug #2: 500' – 0'
Class C cement, 65 sxs

Kirtland @ 419'

Fruitland @ 1243'

Plug #1: 1516' – 1071'
Class C cement, 50 sxs

Set CR @ 1516'

Pictured Cliffs @ 1566'

Pictured Cliffs Perforations:
1566' – 1586'

7-7/8" hole

5-1/2", 15.5#, J-55 Casing set @ 1711'
Cement with 280 sxs (circulated 25 bbls)

TD 1725'
PBTD 1671'