

Submit 1 Copy to Appropriate District
Office
District I
625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., 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-103
October 13, 2009

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

WELL API NO. 30-039-30561
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 28462
7. Lease Name or Unit Agreement Name Badger 11
8. Well Number 1 A
9. OGRID Number 22044
10. Pool name or Wildcat Blanco Mesa Verde

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	
2. Name of Operator McElvain Oil & Gas Properties, Inc.	
3. Address of Operator 1050 17 th St, Suite 1800, Denver, CO 80265	
4. Well Location Unit Letter <u>G</u> : 2238 feet from the <u>North</u> line and 2298 feet from the <u>East</u> line Section <u>11</u> Township <u>25N</u> Range <u>2W</u> NMPM County <u>Rio Arriba</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7356' GR	

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 Completion ☒	

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.

SEE ATTACHED

RCVD OCT 28 '10
OIL CONS. DIV.
DIST. 3

Submit a copy of all logs to OCT

Spud Date: 12/26/2009

Rig Release Date: 1/17/2010

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

SIGNATURE [Signature] TITLE Eng Tech Supervisor DATE 10/26/10

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

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE NOV 17 2010

Conditions of Approval (if any):

Badger 11-1A
30-039-30561

- 8/24/2010 RU tag top of liner @ 3982'. Circulate & clean hole to PBTD @ 6276'.
- 8/30/2010 RU Blue Jet & run logs; CBL/CCL/GR/VDL.
Pressure Test csg to 3000 psi for 30 min.- Held.
Perf intervals: 6159',52',48',46',39',24',19',14',11',05'
6091',79',78',67',66',61',60',49',48',47'. 20 - 0.43" holes , 1 JSPF
- 9/1/2010 Pressure test lines to 4000 psi.
Acidize 1 st stage; 1000 gal 15% HCL.
- 9/4/2010 **Frac** 1st stage- Lower Point Lookout- pressure test lines to 4469psi.
3997 bbls Slick water w 17,760# LiteProp 125 20/40 sand.
- 9/6/2010 Pressure Test csg to 3000 psi for 30 min.- Held.
Perf 2nd stage; 6023',22',08',03',02',5999',97',78',76',74',69',63',59';
58',56'. 16 - 1.43" holes 1 JSPF.
- 9/7/2010 Acidize stage 2 - Lower Menefee-24 bbls 15% HCL
- 9/8/2010 **Frac** 2nd stage; 3775 bbls Slick water w/ 14,700# Liteprop
125, 20/40 sand
- 9/10/2010 Pressure Test csg to 3000 psi for 30 min.- Held.
Shoot; 5400' 3 JSPF, 0.43" holes .
Shoot top Squeeze holes. Pumped 7 bbls cmt.
5795' shoot bottom squeeze holes 3JSPF, 0.43"
Pump 12 bbl spacer @1.8 bpm & 1140 psi. @ 14.6 PPG.
- 9/14/2010 RU Blue Jet run CBL/CCL/GR/VDL from 5795'- 5300'. TOC @ 5446'
- 9/17/2010 RIH Retainer set @ 5340' - Pumped 14 bbls cmt, 14.6 ppg,
Circulated 1.5 bbls cmt to pit
- 9/24/2010 Pressure test lines to 5200 psi, tubing to 3452 psi...Pumped 12 bbls
Cmt retainer @ 5698' , pump 12 bbl cmt spacer @1.8 bpm & 1140 psi.
6 bbls cmt to pit.
- 9/28/2010 Drilled out retainer.
Pressure Test csg to 3000 psi for 30 min.- Held.
- 9/29/2010 Blue Jet Perf w/ 3 1/8" gun, tag fill @ 5630'.
- 10/1/2010 Blue Jet perf - fire @ 5872'.
Perf intervals: 5872',70',69',66',25',19',13',12',10', 5726',17',14'.
12 0.43" holes , 1 JSPF.
- 10/4/2010 Test line w/ 4500 psi. Pump 500 gals 15% HCL.
- 10/6/2010 Test line w/ 4200 psi. **Frac** upper Menefee w/ 2730 bbls Slickwater
& 14,752# liteprop, 20/40 snd in 3 stages.
- 10/7/2010 RBP @ 5690'. Pressure test csg to 3000 psi- Held.
Perf intervals: 5660',58',54',34',32',26',24',22',. 8 0.43" holes -1JSPF.
- 10/13/2010 Pressure test lines to 4650 psi.
Acidized w/ 12 bbls 15% HCL.
- 10/14/2010 Pressure test lines to 4711 psi
Frac w/ 1656 gal Slick water, 8282 # lite frac 20/40 snd
- 10/15/2010 Drill out Composite Bridge Plug, Circulate and Condition hole.
- 10/18/2010 Clean to PBTD - 6,285'. Run 176 Jts 2 3/8" 4.7# J-55 tbq.
EOT @ 5,727.61', SN @ 5694.81'.
- 10/25/2010 Swabbing