

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 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. 30-045-34515
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lee
8. Well Number 1F
9. OGRID Number 20208
10. Pool name or Wildcat Blanco Mesa Verde
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5689' GR

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  
San Juan Resources, Inc

3. Address of Operator  
1499 Blake Street 10C, Denver, CO 80202

4. Well Location

Unit Letter A 840 feet from the North line and 930 feet from the East line  
Section 30 Township 30N Range 11E NMPM County San Juan

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Recompletion ☒

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 for Details.

Changed plans: Well will not be commingled at this time.

RCVD DEC 12 '11

OIL CONS. DIV.

DIST. 3

Spud Date:

Rig Release Date:

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

SIGNATURE Dean C. Collins TITLE Agent DATE 12/12/2011

Type or print name Dean C. Collins E-mail address: collinsd@zianet.com PHONE: 505-325-3514

For State Use Only

APPROVED BY: Chen TITLE SUPERVISOR DISTRICT # 3 DATE DEC 15 2011

Conditions of Approval (if any):

A

**11/28/2011** Prior to move in tested anchors and set pump thru BP valve in F nipple @ 6529'. Set flowback tank. MIRU Mesa WS rig 211, pump and pit. Blew down casing. ND wellhead. NU 7-1/16" kill spool and BOP. Tested pipe and blind rams to 250 psi low and 3000 psi high. Spotted 4 frac tanks and began filling with 2% KCl water. Spotted float trailer. POOH laying down 201 jts 2-3/8" tbg. Secured well and SD for nite.

**11/29/2011** SICP 180 psi. Blew well down. RU BlueJet. Ran gauge ring to 4650'. Set composite BP @ 4630'. BJ held prejob safety meeting. Tested surface lines to 4000 psi. Loaded hole with 68 bbls 2% KCl water. Tested BP to 3000 psi – OK. BlueJet perforated Mesa Verde as follows in three runs, 0.34" holes, 90 degree phasing: 4,234 - 4,236(2), 4,265 - 4,267(2), 4,306 - 4,308(2), 4,310 - 4,312(2), 4,318 - 4,322(4), 4,338 - 4,340(2), 4,341 - 4,343(2), 4,344 - 4,346(2), 4,348 - 4,352(4), 4,354 - 4,357(3), 4,358 - 4,361(3), 4,363 - 4,367(4), 4,368 - 4,370(2), 4,392 - 4,394(2), 4,397 - 4,400(3) Started acid job. Pumped 15 bbls 2% KCl water. Formation broke down @ 3000 psi. Pumped 1000 gals 7-1/2% HCl @ 7 BPM w/ 30 7/8" RCNBS spaced evenly. Pumped 15 bbl 2% KCl spacer followed by 10 bbls 2% KCl water w/ 35 7/8" RCNBS. Well balled off after pumping 54 bbl displacement. BlueJet ran junk basket to BP and POOH. Recovered 52 balls showing 25 hits and 3 possible hits. RD Bluejet and BJ Hughes. Checked secondary seal on WH – would not hold. Will repack and test in am. ND BOP and NU master valve for frac. Secured well and SD for night.

**11/30/2011** RD rig and moved off location. Well on vacuum. Repacked and tested secondary seal. RU manifold and flowback lines. Install tbg hanger w/ BP valve. Tested below master valve to manifold to 5000 psi. Pulled tbg hanger and BP valve and tested above master valve to 5000 psi. Blew water out of flowback lines with air. Finished filling frac tanks w/ 2% KCl water.

**12/03/2011** MIRU Baker Hughes (BJ). SICP 185 psi. Held prejob safety meeting. Tested surface lines to 6000 psi. Loaded hole with 2% KCl water. Pumped 164.7 bbls gals pad @ 70% quality, 1700-2450 psi; 172.5 bbls gel w/ 0.5 ppg 20/40 Brady sand @ 70% quality, 2450-2490 psi; 179.7 bbls gel w/ 1.0 ppg 20/40 Brady sand @ 70% quality, 2490-2640 psi; 189.9 bbls gel w/ 2.0 ppg 20/40 Brady sand @ 70% quality, 2640-2820 psi; 202.7 bbls gel w/ 2.5 ppg 20/40 Brady sand @ 70% quality, 2820-2940 psi; 229.3 bbls gel w/ 3.5 ppg 20/40 Brady sand @ 70% quality, 2940-3240 psi; 229.3 bbls gel w/ 3.5 ppg 20/40 Brady sand @ 70% quality, 2940-3420 psi; 76.9 bbls gel w/ 4.0 ppg 20/40 Brady sand @ 70% quality, 3240-3420 psi; started resin coat sand, FAC unit failed. Displaced to perfs with 35.1 bbls water and nitrogen. 5 min SIP 1590 psi, 10 min SIP 1558 psi, 15 min SIP 1540 psi. SD Baker Hughes. Estimate 195,000 lbs sand in fm including ~1,000 lbs resin coat. SICP @ 1300 hrs 1500 psi. Opened to flowback on 1/4" choke @ 1300 hours. Pressure decreased to 0 psi in 4 hours making nitrogen and natural gas. SI well @ 1830 hours to build pressure. At 0030 hrs pressure 300 psi. Blew down to 0 psi in 4 hrs.

**12/04/2011** Flowing back to flowback tank.

**12/05/2011** Flowing back to flowback tank.

**12/06/2011** SICP 410 psi. Blew down casing. MIRU Mesa WS #211. ND fracstack. Spotted float w/ tbg. Installed tbg hanger with BP valve. NU 7-1/16" kill spoil and BOP. Tested pipe rams and blind rams to 250 psi low, 3000 psi high. Pulled tbg hanger. Filled hole w/ 2% KCl water – pressured up w/ 45 bbls pumped. Tallied in hole w/ expendable check, 2' sub, F nipple and 113 jts 2-3/8" 4.7# J-55 EUE tbg. Tagged fill (bridge) @ 3650'. POOH 10 stds, drained lines and SDFN. Spotted Weatherford air unit and rigged up.

**12/07/2011** SICP 540 psi. Blew down casing. Started rig. Started air and unloaded hole @ 3000' @ 1100 psi. Broke connection to run in hole to fill. Blew sand out tubing. Expendable check has failed. Pumped 5 bbls water and attempted to GIH. Could not get deeper. POOH 1 stand. Circulated with air/mist 1100-1400 scf/min, 10 bbl/hr water,. Recovery heavy frac sand initially. Some gas gas in returns. Circulated 4 hours to clean up. RIH and tagged fill @ 4277'. Circulated w/ air/mist 1100 scf/min, 10 bbl/hr water for 2 hours. POOH 20 stds and SDFN. Drained all lines.

**12/08/2011** SICP 1300 psi. Blew down casing casing thru 1/4" choke. Started rig. Problems w/ air unit. Started air @ 1000 hrs Pumped 10 bbls 2% KCl water down tbg. RIH and tagged fill @ 4385'. Unloaded hole w/ 1100 psi air. Cleaned out sand to 4600' with air/mist 1100-1200 scf/min, 10 bbl/hr water. Returns water, nitrogen, natural gas and light sand. POOH 8 stds and SDFN. Drained all lines.

**12/09/2011** SICP 1200 psi. Blew down casing casing thru 1/2" choke. Started rig and air unit. RIH and tagged fill @ 4590'(10'). Unloaded hole w/ 1100 psi air. Recovered approx 100 bbls water while blowing down casing and unloading hole. Cleaned out sand to BP @ 4630' with air/mist 1100-1450 scf/min, 10 bbl/hr

water. Returns water, nitrogen, natural gas and light to a trace of sand. POOH 7 stds and SDFN. Drained all lines.

**12/10/2011** SICP 1200 psi. Blew down casing casing. Recovered 18 bbls water. Started rig and air unit. RIH and tagged fill @ 4615'(15'). Unloaded hole w/ 900 psi air. Recovered 25 bbls water. Cleaned out sand to BP @ 4630' with air/mist. Circ hole w/ air/mist, recovering approx 2 BPH water, trace sand. Dried up hole. LD 8 jts tbg. Pumped 6 bbls 2% KCl water. Landed donut w/ tbg to 4396', F nipple @ 4392'. ND BOP and kill spool. NU tree. Dropped ball and pumped 6 bbls 2% KCl water. Pumped off expendable check w/ 1800 psi air. Circulated water out of hole with air. Rigged down rig and equipment. Flowed well up tubing and casing to purge air from hole. Released rig @ 1600 hrs 12/10/2011. Trucked air unit to yard.