

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

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.)		WELL API NO. 30-045-34515
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator San Juan Resources, Inc		6. State Oil & Gas Lease No.
3. Address of Operator 1499 Blake Street 10C, Denver, CO 80202		7. Lease Name or Unit Agreement Name Lee
4. Well Location Unit Letter <u>A</u> <u>840</u> feet from the <u>North</u> line and <u>930</u> feet from the <u>East</u> line Section <u>30</u> Township <u>30N</u> Range <u>11E</u> <u>W</u> NMPM County <u>San Juan</u>		8. Well Number <u>1F</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5689' GR		9. OGRID Number 20208
		10. Pool name or Wildcat Basin Dakota

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: Pay Add ☒

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.

San Juan Resources plans to complete the subject well in the Mesa Verde fm as per the attached procedure and return to well to production in both the Mesa Verde and Dakota fms.

RCVD NOV 21 '11

OIL CONS. DIV.

DIST. 3

HOLD C103 FOR

Down Hole commingle order
Comply with NMAC-19.15.12.11.C.2

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 11/17/2011

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

For State Use Only

APPROVED BY: Charles TITLE SUPERVISOR DISTRICT # 3 DATE 12-1-11
Conditions of Approval (if any): A

San Juan Resources, Inc

1499 Blake Street, Suite 10C

Denver, CO 80202

Tel: 303-573-6333

Fax: 303-573-6444

Well Name: LEE #1F

Location

840' FNL, _930' FEL, Unit A, Sec 30, T30N R11W

San Juan Co., New Mexico

API #30-045-34515

LAT: 36.78828 & LONG: 108.02608

Drilling Rig w/ 14'KB

DRIVING DIRECTIONS: CR3100 SOUTH F/ CR 3000 ~1.8 MILES THEN EAST ON CR3175 ~1.1 MILES DRIVE SLOW THRU SUBDIVISION ON CR 3175-

Surf Csg: 95/8" 36# ST&C set @ 345'. Cmt w/150 sxs. 1" to Surface
w/25 sxs neat- Circ 3 bbls cmt to surf."

Intermediate Casing: 7" 23# J-55 ST&C set @ 3928'. Cmt'd w/450 sx 65/35 poz, 12.5 ppg (146 bbls). Tail
w/150 sx Class G, 15.6 ppg (31.5 bbls). Circ 60 bbls to surf.

Production Csg: 4 1/2" 11.6# N-80/K-55 LT&C set 6610. Cmt'd w/380 sx 50/50 poz, 13 ppg (98 bbls)/Tail
in w/ 80 sxs (17bbls) Class G neat w/additives @15.6 ppg .

Tbg: 2 3/8" 4.7# EUE 8rd tbg.

TD 6613'KB-PBTD @ 6593'KB (Debris/CIBP)

Perforations: Perf & treat the following separately:

Lower Dakota: approx. 6527-6576'
Upper Dakota: approx. 6480-6510'
Graneros: approx: 6422-6456'
Mesa Verde: approx. 4234-4400'

Procedure:

1. Check rig anchors 3-days prior to rig move-
2. Notify NMOCD of pending BOP test. And pending recompletion.
3. Utilize B&R service & set pump thru bottom 2-3/8" BP in FN @ 6529'KB-Blow down tbg.
4. MIRU completion rig w/7-1/16" kill spool w/ 2-1/16" side valves, choke manifold, 7-1/16" 5M BOP or w/ baseball studs, stripping head,,flowback tank,,rig pump & pit load pit w/ 2- loads 2% KCL water , 2-3/8" TIW valve. Spot trailer for laying down tbg.
5. Blow down casing-NU BOP and pressure test w/ Big Red Tool Testers to 3000 psig high and 250 psig low.
6. TOOH laying down tbg.Remove BP in FN at B&R's slickline yard
7. RU Blue Jet wireline & run 3.77" OD gauge ring T/4500'-Run and set Composite 4-1/2" "CBP" & set ~ 4425'KB depending on previously run Gr-CCL-CBL .
8. Load w/ 65+/- bbls 2% KCL water & PT CBP T/2500-3000 psig-30 min.
9. ND BOPE & NU 7-1/16" 5M FULL OPENING GATE VALVE-PT 4-1/2" casing/Gate Valve / Choke manifold ; NU 7-1/16" x 4-1/16 5M cross & 4-1/16" master valve-ru choke lines-T/ 3000 PSIG-
10. RU lubricator & perforate Kmv/Kpl intervals as follows under 500 psig 1st gun run:

Depth'KB	spf	No. of Perforations
4234-4236'	1	2
4265-4267'	1	2
4306-4308'	1	2
4310-4312'	1	2
4318-4322'	1	4
4338-4340'	1	2
4341-4343'	1	2
4344-4346'	1	2
4348-4352'	1	4
4354-4357'	1	3

4358-4361'	1	3
4363-4367'	1	4
4368-4370'	1	2
4392-4394'	1	2
4397-4400'	1	3

Total 39 (0.34") diameter holes 90-120 degree phased-

11. Rig down, release, and move out workover rig- Spot and fill 4 x 400 bbl frac tanks-
Wait on acid & frac crew.
12. MIRU Baker Services acid/ frac crew and Blue Jet wireline
-Breakdown and balloff Kmv perfs- RU Blue jet and recover ballsealers-
Frac & Flowback after Kmv frac-
13. Notify NMOCD of pending BOP PT.
MIRU workover rig- ND 4-1/16" valve- Kill well land 7-1/16" tbg hgr w/ BPV-
ND 7-1/16" Master Valve & NU BOPE-PT BOPE-
MU 3-7/8" tri-cone workover bit, 2-3/8" reg box x 2-3/8" EUE 8rd w/ float bit sub-
Tally tbg in hole T/ 4000'KB
14. Obtain a few x-tra joints of 2-3/8" tbg from Cave Enterprises-Move in Weatherford Air Package-RU & PT Lines Drillout CBP @
4425'KB and cleanout T/ 6593'KB/PBTD w/ air & 12-14 bbls/hr mist/foamer-Pull up T/ 4000'KB each evening.
15. Trip and land 2-3/8" tbg @ 6530'+/-KB-
16. ND BOPE & NU Master valve-Pump-off expendable check w/ air mist/water slugs-
17. Release rig/Frac tanks/Flowback tank and rental equipment-Take remaing tbg back to Cave-Drop from report-Release to
Production Operations.

Drew Bates 11-13-2011