

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6166
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 July 18, 2013

WELL API NO. 30-025-35371
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 LIBERTY 4
8. Well Number #1
9. OGRID Number 018917
10. Pool name or Wildcat Wildcat Devonian

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator READ & STEVENS, INC.	
3. Address of Operator P. O. BOX 1518, ROSWELL, NM 88202-1518	
4. Well Location Unit Letter <u>L</u> : 1800 feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>4</u> Township <u>20S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3629' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

August 17th - 31st, 2016

MIRU. NDWH. NUBOP. TOH w/333 jnts 2 7/8" N80 tbg, TA, 4 jnts, SN, 3' perf sub w/1 bull plugged jnt (338 jnts). TIH w/6 1/8" bit & 7" scrapper. Tag @ 10,845'. TOH w/10 stnds. Circ wellbore clean w/2% KCL H2O. Circ. MIRU WL. Run correlation log w/GR and CCL. Perf 10,647' - 50', 10,657' - 60', 10,669' - 71', and 10,694' - 96' (2 JSPF 0.41" holes). RD WL. TIH w/pkr, set pkr @ 10,516'. Pressure test backside to 500 psi and leave pressure on csg. Treat perfs (10,604'-10,696') Spot 500 gals 15% HCL acid across perfs. Close unloader and pump 65 bbls of 2% KCL w/11 bbls green mutual solvent. Pump 2 bbls spacer w/additional 500 gals acid. CIBP at 10,885'. Max pressure 3121 psi, Average pressure 2850, max rate 1.77 bpm and average rate 0.75 bpm. 0 psi on csg. MI WL. Re-perf 10,604'-21', 10,647'-50', 10,657'-60', 10,669'-71', and 10,694'-96' (2 JSPF 0.41" holes). RD WL.

Continued on page 2

Spud Date:

4/26/2001

Rig Release Date:

7/24/2001

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

SIGNATURE Kelly Barajas TITLE Production/Regulatory DATE 09/16/2016

Type or print name Kelly Barajas E-mail address: kbarajas@read-stevens.com PHONE: 575-624-3760

For State Use Only

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 9/27/2014

Conditions of Approval (if any):

Liberty 4 #1

API #30-025-35371

Page 2

Sundry dated 9/15/16

Set pkr at 10,485'. Pressure test csg to 400 psi. Pump 40 bbls 2% KCL H2O w/500 gals 15% HCL. Pump 58 bbls 2% KCL. Suspect crack or hole in tbg. SD. Max pressure 3050 psi, average pressure 2500, max rate 2 bpm, average rate 1.9 bpm. Tbg parted on top of joint #298. Appears to be H2S embrittlement. 0 psi on csg. TIH w/overshot, two extensions, bumper sub, jars, 4 DC's and replacement work string. Tag top of fish at 9,224'. Latch onto fish, release pkr. TOH. LD fish, fishing tools, 38 jnts tbg and pkr. Slight blow on csg. Set pkr at 10,508'. Load tbg w/4 bbls 2% KCL H2O. Establish rate and pump 40 bbls 2% KCL H2O pad. Follow w/3000 gals green mutual solvent, 6 bbls 2% KCL H2O spacer and 5000 gals of 15% HCL. Flush w/64 bbls 2% KCL H2O. Max pressure 3151 psi, average pressure 2950, max rate 3.9 bpm, average rate 2.25 bpm. ISIP 976 psi, 5 min SI 212 psi, 10 min SI 147 psi, and 15 min SI 114 psi. TLTR 309 bbls. Swab well. Release pkr. TOH LD WS. TIH w/2 7/8" L80 8rd prod tbg. Ran bull plug, mud jnt, perf sub, SN, 6 jnts, tbg anchor and 324 jnts. Total jnts 331. Bottom of bull plug 10,760.67'. Top of perf sub 10,709'. Set TA. NDBOP, NUWH. TIH w/2 1/2" x 1 1/2" x 24' RHBL rod insert pump and rod string. Ran rod insert pump w/gas anchor, 15 1 1/2" sinker bars, 114 7/8", 102 1", 130 1 1/4", 37.5' long rods, 1 1 1/4" pony, 1 1/2" x 26' polish rod w/1 3/4" x 18' liner. Space out pump and replace rod rotator. Repack stuffing box and hang well on. Left well pumping.

8/31/2016