

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

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

WELL API NO. 30-025-30424	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FEDERAL <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. FED: NM-0631	
7. Lease Name or Unit Agreement Name FEDERAL 11-20-34	
8. Well Number #3	
9. OGRID Number 20165	
10. Pool name or Wildcat LEA BONE SPRINGS	

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 <input type="checkbox"/>	
2. Name of Operator SAMSON RESOURCES	
3. Address of Operator TWO WEST 2 nd STREET, TULSA, OK 74103	
4. Well Location Unit Letter <u>L</u> ; <u>1890</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West 2nd line</u> Section <u>11</u> Township <u>20S</u> Range <u>34E</u> NMPM <u>25</u> LEA <u>30</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3636.5' GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 ☐
 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/8/05: Released Baker LokSet packer @ 12,799'
 2/14/05: RIH w/ 4 1/2" CIBP and set @ 12,885'. Load hole w/2% KCl water. Spot 25' of cement using on top of CIBP using a positive displacement bailer
 2/16/05: Perforated 1st stage: 10,348' - 10,364'.
 2/17/05: Frac Stage 1 w/1600 gallons of 15% HCl and 73,000 #'s of 20/40 PR-6000 in 22,225 gals of DeltaFrac25. RIH with flow thru frac plug & set @ 10,275'. Perforated 2nd stage: 10,136' - 10,145'. Spot acid w/5000 gals of WF25 into Stage 2. RIH flow through frac plug and set @ 10,040'. Perforated 3rd stage: 9862' - 9866'; 9854' - 9858'; 9836' - 9844'. Frac Stage 3 w/106,237 #'s of 20/40 PR-6000 in 34,949 gals of DeltaFrac25
 2/18/05: RIH flow through frac plug and set @ 9760'. Perforated 4th stage: 9500' - 9510'. Frac Stage 4 w/49,646 #'s of 20/40 PR-6000 in 17,273 gals of DeltaFrac25. Flow back back well for clean-up.
 2/25&26/05: Drilled out frac plugs @ 9760', 10,040', 10,275', and cleaned out to PBTD of 12,840'
 2/26/05-3/1/05: Run tbg to 10489' & set pump. ND BOP, RD completion rig. NU tree, place on pump and monitor production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE J.L. Farrell, III TITLE District Engineer DATE 6/6/05

Type or print name J.L. Farrell, III E-mail address: jfarrell@Samson.com Telephone No. 918-591-1846
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 14 2005
Conditions of Approval (if any):

2A Lea Penn (Gas)