

Submit 3 Copies 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  
May 27, 2004

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

WELL API NO. 30-045-31596
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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)		7. Lease Name or Unit Agreement Name Freeman 11 (Prop. Code 303527)
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		8. Well Number # 4
2. Name of Operator Four Star Oil & Gas Company (131994)		9. OGRID Number 131994
3. Address of Operator 15 Smith Road, Midland, Texas 79705 (c/o Alan W. Bohling, Room 4205)		10. Pool name or Wildcat Basin Fruitland Coal (71629)
4. Well Location Unit Letter <u>D</u> : <u>760</u> feet from the <u>North</u> line and <u>1225</u> feet from the <u>West</u> line Section <u>11</u> Township <u>31-N</u> Range <u>13-W</u> NMPM San Juan County		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>5,762' GR</u>		
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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: To Re-perforate & Re-frac in Lower FC ☒

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

Four Star Oil & Gas Company respectfully submits this Sundry NOI for your approval to Re-perforate and Re-frac the Lower FC zone in the Freeman 11 #4 well per the following, and/or attached, procedure and Wellbore Diagram:

1. Test rig anchors. Comply w/ all agency and Chevron HES Regulations.
2. MIRU WO Rig. BWD & kill w/ water if necessary. POOH w/ rods & pump.
3. ND WH. NU kill spool. NU BOP. Drop SV & press test tbg to 1000 psi. Retrieve SV.
4. Release tbg, PU tbg & check for fill. POOH w/ tbg. LD.
5. PU 4-3/4" bit, bit sub & TIH. If fill, break circ w/ air & CO to PBTD 2116'. TOOH w/ tbg.
6. Rig up WLU & RIH w/ gauge ring to 1940'. Re-Perf Basal FC F/ 1960'-1986'.
7. Run 5-1/2" RBP & set @ ~1720'. RD WLU. Test csg to 3800 psi.
8. RIH w/ 5-1/2" frac liner to isolate Upper FC perms 1772'-1880'. Frac Basal FC. Recover frac liner.
9. TIH w/ tbg & bit & CO to ~2200' PBTD. TOOH w/ bit & tbg.
10. Run 2-3/8" J-55 4.7# EUE prod tbg. & land at ~2080'.
11. ND BOP, lines & NU WH. RIH W/ rods & pump. Check pump action.
12. RD WO Rig & MOL. Turn well over to production

RCVD APR 21 '08  
OIL CONS. DIV.  
DIST. 3

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: Alan W. Bohling TITLE: Regulatory Agent DATE: 04/17/2008

Type or print name: Alan W. Bohling E-mail address: ABohling@chevron.com Telephone No. 432-687-7158

For State Use Only

APPROVED BY: H. Villanueva TITLE: Deputy Oil & Gas Inspector, District #3 DATE: APR 22 2008  
Conditions of Approval (if any): B



**Freeman 11 #4**  
**San Juan, New Mexico**  
**Current Well Schematic as of 4-16-2007**

**API # 30-045-31596**

API: 30-045-31596  
Legals: Sec 11- T 31N - R 13W  
Field: Basin

KB 13'  
KB Elev 6843'  
Grd Elev 6830'

Geologic Tops:  
Ojo Alamo: 1087'  
Kirtland: 1765'  
Fruitland:  
Pictured Cliffs: 2082'

