

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

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

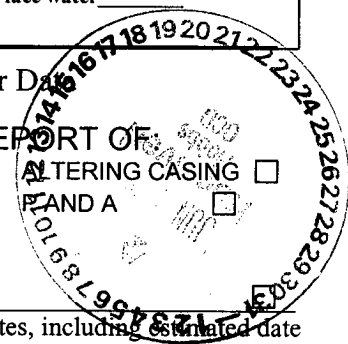
Form C-103  
May 27, 2004

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-37205
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Brigham Oil & Gas, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 6300 Bridge Point Pkwy., Bldg. 2, Ste. 500, Austin, TX 78730		7. Lease Name or Unit Agreement Name State 22
4. Well Location Unit Letter J : 2293 feet from the south line and 1569 feet from the east line Section 22 Township 13S Range 37E NMPM Lea County		8. Well Number #001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3879' (GR)		9. OGRID Number 163160
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat King; Wofcamp
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 Document

**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 ☒ AND A ☐  
CASING/CEMENT JOB ☒  
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.

- (1) MIRU Big Dog Drilling Rig #1. Spud well @ 7:00 p.m. on 05/04/05.
- (2) Run 13-3/8" 48# J-55 surface casing to 410' on 05/05/05. Cement with 440 sx Class C with 2% CaCl and 0.25# Flocele. WOC. Test wellhead to 750 psi. NU BOPs. Test BOP stack and manifold to 500 psi. Held OK.
- (3) Run 8-5/8" 24#/32# J-55 ST&C csg to 4767' on 05/15/05. Cement with 687 sx Class C (50/50 Poz) cmt with 10% bentonite, 5% NaCl, 0.25pps Celloflake mixed @ 11.8 ppg and 2.45 cu. Ft/sx yield. Tail with 479 sx Class C mixed at 14.8 ppg and 1.33 cu. Ft/sx yield. Had good returns and circulated 90 bbls to surface. WOC. NU BOPs. Test blind rams, pipe rams, manifold and Kelly valves to 3000 psi. Test hydril to 1500 psi. Test csg to 1000 psi. Drill cement and float collar. Test shoe joint to 1000 psi. Held OK.

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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Kenneth Klanika TITLE Env/Reg. Saf. Engineer DATE June 1, 2005

Type or print name Kenneth Klanika E-mail address: kklanika@bexp3d.com Telephone No. (512)427-3300

**For State Use Only**

**PETROLEUM ENGINEER**

APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE JUN 08 2005

Conditions of Approval (if any):