

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 - 32788
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 ROPCO 7
8. Well Number #4
9. OGRID Number 229938
10. Pool name or Wildcat Basin Fruitland Coal / Twin Mounds PC

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 ☐ Gas Well ☒ Other

2. Name of Operator
Lance Oil & Gas Company, Inc.

3. Address of Operator
P. O. Box 70, Kirtland, NM 87417

4. Well Location

Unit Letter O : 1,075 feet from the South line and 1,805 feet from the East line
Section 7 Township 29N Range 14W NMPM County San Juan County, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5,202' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

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: ☐

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.

The ROPCO 7 #4 was spud at 12:00 hrs, 04/10/05. Drill 12-1/4" hole down to casing point at 190' KB. Circulate and condition hole. TOOH. Run 4 joints 8-5/8", 24 ppf, J-55, ST&C and land casing at 190' KB. Cement 8-5/8" casing with 150 sxs Halliburton Standard cement containing 2% CaCl₂ and 1/2 #/sx flocele (Weight - 15.6 ppg, Yield - 1.18 ft³/sx and Water - 5.20 gals/sx). Displace cement with 9.5 bbls fresh water. Bumped plug to 100 psig at 13:30 hrs, 04/11/05. Plug held. Circulate 6 bbls cement to surface. WOC - 5 hrs. NU WH and BOP's.

Pressure test BOP's, blind rams and pipe rams to 250 psig (low) and 2,000 psig (high). Pressure test casing shoe to 600 psig. Pressure tests - Good. Tag cement at 160' KB. Drill cement to 190' KB. Drill 7-7/8" hole to total depth at 692' KB on 04/13/05. Driller's TD - 692' KB. Logger's TD - 692' KB. Circ and cond hole. TOOH and run wireline logs. Run 16 joints 5-1/2", 15.5 ppf, J-55, LT&C and land casing at 687' KB.

Cement 5-1/2" casing with 110 sxs as follows: Lead - 55 sxs Halliburton Type III containing 2% Econolite, 2% calseal, 6% BWC salt, 0.3% versaset, 1/4 #/sx flocele, 5#/sx gilsonite and 0.1% Super CBL (Weight - 12.0 ppg, Yield - 2.55 ft³/sx and Water - 14.4 gals/sx) and Tail - 55 sxs Halliburton Type III containing 2% Econolite, 2% calseal, 6% BWC salt, 0.3% versaset, 1/4 #/sx flocele, 5#/sx gilsonite and 0.1% Super CBL (Weight - 13.0 ppg, Yield - 2.00 ft³/sx and Water - 10.31 gals/sx).

Displaced cement with 15.5 bbls fresh water. Full returns throughout. Bumped plug to 485 psig at 17:30 hrs, 04/13/05. Plug held. Circulated 17 bbls cement to surface. Rig released at 02:00 hrs, 04/14/05.

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 Thomas M. Grinn TITLE Senior Production Engineer DATE 05/24/2005

Type or print name
For State Use Only

E-mail address:

Telephone No. MAY 27 2005

APPROVED BY: Charles R. TITLE SUPERVISOR DISTRICT #3 DATE _____
Conditions of Approval (if any):