

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 - 31995
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-104) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name FRPC 4
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		8. Well Number #1
2. Name of Operator Lance Oil & Gas Company, Inc.		9. OGRID Number 229938
3. Address of Operator P. O. Box 70, Kirtland, NM 87417		10. Pool name or Wildcat Basin Fruitland Coal / Fulcher Kutz PC
4. Well Location Unit Letter <u>D</u> : <u>1,095</u> feet from the <u>North</u> line and <u>1,085</u> feet from the <u>West</u> line Section <u>4</u> Township <u>29N</u> Range <u>13W</u> NMPM County <u>San Juan</u> County, NM		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>5,438' 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The FRPC 4 #1 was spud at 08:00 hrs, 08/29/05. Drill 12-1/4" hole down to casing point at 185' KB. Circulate and condition hole. TOOH. Run 4 joints 8-5/8", 24 ppf, J-55, ST&C and land casing at 180' 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 8.7 bbls fresh water. Bumped plug to 575 psig at 11:30 hrs, 08/30/05. Plug held. Circulate 8 bbls cement to surface. WOC - 19 hrs. NU WH and BOP's.

Pressure test annular BOP to 250 psig (low) and 1,000 psig (high). Pressure test casing shoe to 600 psig. Pressure tests - Good. Tag cement at 136' KB. Drill cement to 185' KB. Drill 7-7/8" hole to total depth at 1,490' KB on 09/03/05. Driller's TD - 1,490' KB. Logger's TD - 1,478' KB. Circ and cond hole. TOOH and run wireline logs. Run 36 joints 5-1/2", 15.5 ppf, J-55, LT&C and land casing at 1,489' KB.

Cement 5-1/2" casing with 180 sxs as follows: Lead - 125 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 34.5 bbls fresh water. Full returns throughout. Bumped plug to 600 psig at 17:45 hrs, 09/05/05. Plug held. Circulated 20 bbls cement to surface. Rig released at 21:00 hrs, 09/05/05.

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. Erwin 9/16/05 TITLE Senior Production Engineer DATE 09/07/05

Type or print name Thomas M. Erwin, P.E. E-mail address: terwin@westerngas.com Telephone No. (505) 598-5601

For State Use Only

APPROVED BY: Charles R. TITLE SUPERVISOR DISTRICT # 2 DATE SEP 19 2005

Conditions of Approval (if any):