

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AUG 28 '89

WELL API NO.
5. Indicate Type of Lease <input checked="" type="checkbox"/> STATE and <input type="checkbox"/> FED FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Lucky Lake Queen Unit <u>Tr. 2</u>
8. Well No. <u>204, 301 & 701</u> # <u>4</u>
9. Pool name or Wildcat Lucky Lake Queen South
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3800 + (GR)

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection wells
2. Name of Operator Burk Royalty Co.
3. Address of Operator P. O. Box BRC, Wichita Falls, Texas 76307
4. Well Location Unit Letter <u>SEE BELOW</u> Feet From The _____ Line and _____ Feet From The _____ Line

Section	Township	Range	NMPM	County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3800 + (GR)				

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: Increase injection pressure <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: _____ <input type="checkbox"/>

12. 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.

Well Location: Tract 2 No. 4 N 990' FSL & 1477' FWL Sec. 22 15S 29E
Tract 3 No. 1 F 2310' FNL & 1650' FWL Sec. 22 15S 29E
Tract 7 No. 1 O 660' FSL & 1980' FEL Sec. 16 15S 29E

These step rate tests were run on 3 injection wells that had dropped below 100 BWPD injection rate of 350 psig. The rates indicate a need for increased pressure and we request an increase to 1000 psig for all wells in the unit. The Sulimar Flood of Jack McClellans' offsets this Flood and was flooded at 1000 psig with no channeling. We need this increase as soon as possible to properly flood this Unit.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Fred M. Lynch TITLE Petroleum Engineer DATE 8-24-89
Fred M. Lynch 817/322-5421
TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY Rec'd by [Signature] TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: Wrong Form