

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate  
(Other instructions on  
reverse side)Form approved,  
Budget Bureau No. 42 R1424.Copy to ST 4  
Hoffbs

5. LEASE DESIGNATION AND SERIAL NO.

~~21-016056~~ NM-01990708

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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-" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Double "L" Queen Unit	
2. NAME OF OPERATOR Burk Royalty Co. ✓		8. FARM OR LEASE NAME <del>Amco Fed.</del> (TR 5)	
3. ADDRESS OF OPERATOR 800 Oil & Gas Bldg., Wichita Falls, Texas 76301		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL and 660' FWL		10. FIELD AND POOL, OR WILDCAT Double "L" Queen Assoc.	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31-14S-30E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3859' GR		12. COUNTY OR PARISH Chaves	
		13. STATE New Mexico	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Convert prod. to inj. well

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

X

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Well Data: T.D. 2045' PBD 1996'. 5½" (15.5#) @ 2043' (300 sx.).  
Perf.: 1970'-1974.5' (2/ft.) Acid-250 gal. 15%. Frac.  
25,000 gal. crude and 30,000# S.D.

Proposed operations: Hot water csg. and tbg., pull tbg. and rods, sand  
pump to T.D. Run 2" fiberglass tbg. with packer set @  
1925'. Work to be performed during September-October, 1978.

RECEIVED

SEP 8 1978

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED Fred M. Lynch EngineerDATE September 6, 1978

(This space for Federal or State office use)

APPROVED BY Joe D. Lara  
CONDITIONS OF APPROVAL, IF ANY:TITLE ACTING DISTRICT ENGINEERDATE SEP 11 1978