

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Expires August 31, 1985

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
2. NAME OF OPERATOR Curtis J. Little Oil & Gas	8. FARM OR LEASE NAME Hurt Federal
3. ADDRESS OF OPERATOR P.O. Box 1258, Farmington, NM 87499	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2900'FNL & 1650'FEL	10. FIELD AND POOL, OR WILDCAT Ojito-Gallup-Dakota
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1-T25N-R3W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7320'GR	12. COUNTY OR PARISH Rio Arriba
	13. STATE NM

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) ☐

PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON\* ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐  
FRACTURE TREATMENT ☐  
SHOOTING OR ACIDIZING ☐  
(Other) ☐

REPAIRING WELL ☐  
ALTERING CASING ☐  
ABANDONMENT\* ☐

(Other) Reperf & Refrac Gallup  
(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.)\*

See Attached Report.

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

SIGNED

TITLE Operator

DATE Dec. 16, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE ACCEPTED FOR RECORD

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

DEC 22 1987

FARMINGTON RESOURCE AREA

\*See Instructions on Reverse Side

By KLP

# CURTIS J. LITTLE

OIL AND GAS

2346 EAST 20TH STREET  
P. O. BOX 1258 • FARMINGTON, NEW MEXICO 87499  
TELEPHONE: (505) 327-6176

## SUNDRY NOTICE - HURT FEDERAL #1 Subsequent Report of Reperforate & Refrac

- 10-27-87 Move in and rig up service unit. Pull out of hole with production tubing. Set retrievable bridge plug at 6740'. Load hole and pressure test casing to 3500 psi/30 min. - ok. Pull retrievable bridge plug. Spot 420 gallons, 7 1/2% HCl from 7300'. Perforated 6810-7010' and 7160-7260' with 1 shot every 2'. Attempt acid breakdown. Well communicating to bradenhead.
- 10-29-87 Test casing with packer and retrievable bridge plug. Isolate leak between 803-834'. Open bradenhead. Pump 190 sxs. Class B + 10% Thixad and 100 sxs. Class B with 2% Calcium Chloride. Circulate thru bradenhead until cement circulated to surface. Close bradenhead valve. Squeeze 1 barrel of slurry into hole to achieve squeeze pressure of 1000 psi. Wait on cement 12 hours. Drill out cement inside 4 1/2" casing from 150' to 795'. Squeeze would not pressure test.
- 11-03-87 Squeeze hole with 50 sxs Class B with 2% Calcium Chloride. Displaced 5-6 barrels cement behind pipe to achieve squeeze pressure of 1500 psi. Wait on cement 24 hours. Drill out cement from 586' to 792'. Losing 2 BPM at 800 psi to hole. Ran CBL from 1000-650' and Casing Inspection Log from 1000-600'. Casing collar jumped at 792-794'.
- 11-07-87 Set packer on 2 3/8" EUE tubing at 3001'. Acidize perfs with 2500 gallons 7 1/2% HCL. Dropped 324 balls during job. AIR - 12 BPM. ATP - 3100 psi. ISIP - 1300 psi. 15 min SIP - 400 psi. Pull out of hole with packer. Rerun with tailpipe below packer. PSA 3001'. Tubing set at 6722'. Swab back acid load. Pull out of hole.
- 11-18-87 Ran 2 7/8" CS Hydril tubing and packer to 3255'. Set packer. Frac Gallup (6810-7457') with 126,126 gallons, 20# gel water and 110,100 pounds 20/40 sand. AIR - 30 BPM. ATP - 4800 psi. ISIP - 4200 psi (screened out). 15 min SIP - 600 psi.
- 11-28-87 Clean out sand to 7454'. Swab well.
- 12-5-87 Clean out sand to 7720'. Set Homco casing patch from 786-806'. Patch wall thickness is 0.125". Ran production tubing string of 237 joints, 2 3/8" EUE tubing. Tubing set at 7233'. Ran rods and pump. Return well to production.