

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
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-26081
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.
Lease Name or Unit Agreement Name Etz
Well No. 2
Pool name or Wildcat Jalmat (Tansill-Yates-Seven Rivers) Oil

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.)	
Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
Name of Operator Doyle Hartman	
Address of Operator 500 N. Main Street, Midland, Texas 79701	
Well Location Unit Letter E : 2310 Feet From The North Line and 430 Feet From The West Line Section 7 Township 25-S Range 37-E NMPM Lea County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3166' RKB	

11

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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

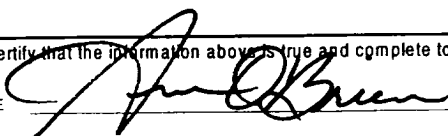
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☒ ✓
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

See attached Page 2 for description of completed operations.

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

SIGNATURE



TITLE **Executive Assistant**

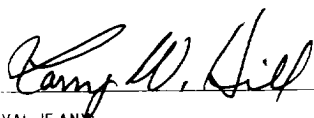
DATE **12-11-98**

TYPE OR PRINT NAME **Ann O'Brien**

TELEPHONE NO. **915/684-4011**

(This space for State Use)

APPROVED BY



TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

NMOCD Form C-103, Dated 12-11-98

Doyle Hartman

Etz No. 2 (E-7-25S-37E)

Page 2

Moved in and rigged up Lucky Well Service Rig No. 47. Pulled out of hole with pump and 3/4" rod string. Attempted to pull 2-3/8" O.D. tubing. Found tubing stuck.

Ran into hole with free-point tool. Found 2-3/8" O.D. tubing stuck at 2547'. Ran chemical cutter. Cut tubing at 2547'. Pulled out of hole and laid down 2-3/8" O.D. rod-cut tubing.

Picked up and ran into hole with Halliburton 5-1/2" RTTS packer and 29 jts of new 2-3/8" O.D., 4.7 lb/ft, J-55, EUE tubing. Hit tight spot at 2950' RKB. Could not run RTTS packer below 2950' RKB. Set packer and loaded 5-1/2" x 2-3/8" annulus with 17 bbls of water. Pressured annulus to 1000 psi. Had slight pressure leakoff caused by small leak around BOP flange.

Performed injectivity test by pumping below packer and into perms 2874' - 3222' at a rate of 4 BPM and injection pressure of 400 psi. Initially caught pressure after pumping 60 bbls.

Tightened BOP flange. Loaded 5-1/2" x 2-3/8" annulus and pressure tested annulus to 1500 psi.

Pulled out of hole and laid down 2-3/8" O.D. working string and 5-1/2" RTTS packer.

Rigged up Halliburton. Squeeze cemented Jalmat perms 2874 - 3222 (21 holes) and filled 5-1/2" casing with cement, by cementing down 5-1/2" O.D. casing with 921 cu ft of cement slurry (505 cu ft into formation, with 416 cu ft remaining in casing). Mixed and pumped cement as follows:

1. 210 sx of HLC with 2% CaCl_2 at 7.0 BPM at 960 psi.
2. 125 sx of API Class-C with 3% CaCl_2 and 0.25 lb/sx Flocele at 4.5 BPM at 390 psi.
3. 165 sx of HLC with 2% CaCl_2 at 2 BPM at 200 psi to 800 psi.
4. 50 sx of API Class-C with 3% CaCl_2 and 0.25 lb/sx Flocele at an initial rate of 1.5 BPM and final rate of 0.5 BPM.

Final pump pressure was 1200 psi at 0.5 BPM. ISIP = 1150 psi. 5-min SIP = 416 psi.

Well plugged and abandoned as of 11-30-98, with cement on inside and outside of both casing strings from top of well to bottom of well.

END OF DOCUMENT