

FILE COPY

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

Submit 3 Copies
to Appropriate
District Office

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

WELL API NO. 30-025-05904
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-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name Britt -Laughlin "Com"

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
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8. Well No. 8

2. Name of Operator Doyle Hartman

9. Pool name or Wildcat Eumont

3. Address of Operator 500 N. Main St., Midland, Tx. 79701

4. Well Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>5</u> Township <u>20S</u> Range <u>37E</u> NMPM <u>Lea</u> County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3562 G.L.

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: <u>Re-entry</u> <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed):
 Dug out around wellhead and inspected wellheads and casing strings. Verified that cement had been previously circulated to surface on outside of 7" OD casing. Installed 7" OD, 26 lb/ft casing extension joint and tied 7" OD casing back to surface. Connected 2" risers to 12-1/2" x 9-5/8" and 9-5/8" x 7" casingheads and installed 48" x 8" galvanized corrugated cellar can. Backfilled around cellar can. Installed B&M Oil Tool 7" x 2-3/8" x 3" Type MR tubinghead and 3000-psi BOP. On 1/25/96, moved in Clarke well service unit and ABC Rental Tool hydraulic drilling unit. Picked up joint of 6" washover pipe and 6" mill shoe and recovered 4' dry-hole marker. Ran 6-1/4" bit and (6) 4-1/2" drill collars and drilled remainder of 40' surface cement plug. Finished loading 7" OD casing with 36 bbls of water. Pressure tested 7" OD casing to 1000 psi. Ran 2-3/8" tubing string to approximately 465' where tubing started stacking out. Installed power swivel and rotated and washed down tubing from 465' - 1125'. Recovered large quantities of paper and burlap fiber. Ran 2-3/8" OD tubing to 3563' and circulated hole clean. Logged well with VDCBL-GR-CCL log from 0'-3565' and with DSS-CNL-GR-CCL log from 2000' - 3565'. From 2970' - 3565', found good bonding corresponding to original cement job. Squeeze cemented uncemented 12-1/2" x 9-5/8" annular space with 1252 cubic feet of cement slurry containing 2% calcium chloride (150 sx thickset + 400 sx HLC + 150 sx Class-C). At beginning of squeeze, pumped HLC at 2 BPM at 50 psi. By end of squeeze, pump-in pressure had climbed to 400 psi at a pump-in rate of 1.5 BPM. WOC 40 hrs. Pressure tested 7" OD casing to 2010 psi. Observed slight drop of 70 psi in 25 minutes. Welded 7" OD casing extension joint to changeover flange on top of 9-5/8" x 7" head and filled cellar can with 4.25 cubic yards of ready-mix. Set CIBP at 3559' G.L. Select-fire perforated Eumont-Queen interval from 3269' - 3371' with (25) 0.38" x 17" shots. Acidized perfs 3269' - 3371' with a total of 4500 gallons of 15% NEFE acid and 31 ball sealers at a maximum treating rate of 6.3 BPM and minimum treating rate of 3.0 BPM. Maximum treating pressure was 3300 psi. ISIP = 640 psi. 5- min SIP = VAC.

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

SIGNATURE <u>Doyle Hartman</u>	TITLE <u>Operator-Part Owner</u>	DATE <u>Jan. 31, 1996</u>
TYPE OR PRINT NAME <u>Doyle Hartman</u>		TELEPHONE NO. <u>915-684-4011</u>

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
*Formerly Laughlin #1

FEB 08 1996