

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. 30-025-27107
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. 4
Pool name or Wildcat Jalmat (Tansill-Yates-Seven Rivers) Oil

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <u>D</u> : <u>940</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>7</u> Township <u>25-S</u> Range <u>37-E</u> NMPM <u>Lea</u> County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3180.4' RKB	

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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 ANBANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <u>Returned to beneficial use.</u> <input checked="" type="checkbox"/>	

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.

Set 5-1/2" retainer at 3310'. Squeezed Jalmat perf 3324'-3386' with 200 sx. Perforated Jalmat 2861'-3214' w/30 holes. A/5000 gal 15% NEFE. P/12 MCFPD + 15 BWPD. Set 5-1/2" retainer at 3134'. On 11-23-98, squeezed perfs 3143'-3214' (lower 5 holes) with 200 sx. SWF 2861'-2993' (upper 25 holes) with 131,733 gal + 348,831 lbs. Placed on pump at 11.5 spm x 64" x 1-1/2". Recovered load. On 12-28-98, tested 2 BOPD + 186 MCFPD + 47 BWPD.

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

SIGNATURE Ann O'Brien TITLE Executive Assistant DATE 12-29-98

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:

Submit 2 copies to Appropriate  
District Office.

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State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-116  
Revised 1/1/89

**GAS-OIL RATIO TEST**

Operator DOYLE HARTMAN, OIL OPERATOR				Pool JALMAT (T-Y-7R) OIL				County LEA								
Address 500 N. MAIN STREET, MIDLAND, TX 79701				TYPE OF TEST - (X)		Scheduled <input type="checkbox"/>		Completion <input type="checkbox"/>		Special <input checked="" type="checkbox"/>						
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW- ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT/BBL.
		U	S	T	R							WATER BBL.	GRAV. OIL	OIL BBL.	GAS M.C.F.	
Etz	4	D	7	22S	37E	12/28/98	P	42/64	12	2 BO	24	47	34.00	2	186	93,000
Gas = 10% CO2.																


Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

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

  
Signature

ANN O'BRIEN, EXECUTIVE ASSISTANT  
Printed name and title

12/29/98  
Date

888-520-1800  
Telephone No.