

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

AMENDED

Form C-103
Revised 1-1-89

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. 30-025-34529
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No. B-1484
Lease Name or Unit Agreement Name State "H"
Well No. 5
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 <u>A</u> : <u>330</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>17</u> Township <u>22-S</u> Range <u>36-E</u> NMPM <u>Lea</u> County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3593' 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: Frac treatment. ☒

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.

On a 14.5-hr test ending at 8:00 AM, 12-21-98, well potentialized as follows:

OS = .375"	Oil Rate = -0- BOPD
RPA = 9.7 x 64 x 1-1/4	Gas Rate = 47 MCFPD
CP = 5 psi	Water Rate = 6 BWPD

On 12-22-98, rigged up Halliburton. SWF/197,549 gal + 467,560 lbs (frac fluid = 51.7% CO₂). After leaving well shut in for 2 hrs, tubing was dead. Rigged up foam circulating unit. Cleaned out frac fluid and frac sand. On 12-23-98, placed on pump at 9.7 x 64 x 1-1/4. On a 15.5-hr test ending at 8:30 AM, 12-31-98, well tested as follows:

CS = 38/128	Oil Rate = 22.6 BOPD
RPA = 10.5 x 64 x 1-1/2	Gas Rate = 394 MCFPD
CP = 54 psi	Water Rate = 100.5 BWPD
	CO ₂ = 32%
	GOR = 17,434 cf/bbl

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 12-31-98 **AMEND.**

TYPE OR PRINT NAME Ann O'Brien

TELEPHONE NO. 915/684-4011

(This space for State Use)

APPROVED BY [Signature] TITLE Geologist DATE 12-31-98

CONDITIONS OF APPROVAL, IF ANY: