

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.  
30-025-26279

Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.  
B-229

Lease Name or Unit Agreement Name  
Arnott Ramsay NCT-B

Well No.  
7

Pool name or Wildcat  
Jalmat (T-Y-7R) Gas

**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 ☐

GAS  
WELL ☒

OTHER

Name of Operator  
Doyle Hartman

Address of Operator  
P.O. Box 10426 Midland, TX 79702

Well Location

Unit Letter I : 2310 Feet From The South Line and 990 Feet From The West Line

Section 32 Township 25S Range 37E NMPM Lea County

Elevation (Show whether DF, RKB, RT, GR, etc.)  
2997' GR

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: Temporary Abandonment ☒

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.

For Details of Completed Operations, please refer to page 2 of 2 attached hereto, and made a part hereof.

This Approval of Temporary  
Abandonment Expires 9/3/02

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

SIGNATURE

*Steve Hartman*

TITLE Engineer

DATE 08-10-2002

TYPE OR PRINT NAME Steve Hartman

TELEPHONE NO.

(This space for State Use)

APPROVED BY

ORIGINAL SIGNED BY  
GARY W. WINK

TITLE

DATE SEP 03 2002

CONDITIONS OF APPROVAL, IF ANY:

OC FIELD REPRESENTATIVE II/STAFF MANAGER

### Details of Completed Operations

Work commenced 8/20/2001. Installed new riser on 8-5/8" x 5-1/2" casing head, and installed 48" x 3' cellar can around 8-5/8" x 5-1/2" casing head. MIRU Pool Co. rig #216. POOH and laid down 107 3/4" sucker rods. The 107<sup>th</sup> 3/4" sucker rod was parted. Unable to recover 10 3/4" sucker rods and 2" x 1-1/4" x 12' top-hold-down pump. POOH and laid down 82 joints 2-3/8" tubing. The 82<sup>nd</sup> joint of tubing was parted. Unsuccessfully attempted to recover remaining 11 joints of 2-3/8" tubing, 10 3/4" sucker rods, and 2" x 1-1/4" x 12' pump. The junk in the hole is from 2722' to 3159' (PBTD). Unable to recover the remaining junk, the decision was made to squeeze the Jalmat perfs from 2618' to 3086' (26 holes) and temporarily abandon the well.

RIH w/ 2-3/8" tubing and packer. Set packer at 2242'. Rigged up Halliburton and loaded 5-1/2" x 2-3/8" annulus from surface to 2242' w/ 41 bbls 2% KCl. Pressured backside to 1000 psig. Held OK. Commenced pumping fresh water down 2-3/8" tubing. Established an injection rate of 5-1/2 bpm at 1200 psig into Jalmat perfs. Squeezed perfs from 2618' to 3086' w/ 500 sx HL Premium Plus containing 2% CaCl<sub>2</sub>, 3#/sk gilsonite, 1/4#/sk Flocele followed by 300 sx class C containing 3% CaCl<sub>2</sub>, 3#/sk gilsonite, 1/4#/sk Flocele followed by 500 sx class C followed by 300 sx class C containing 2% CaCl<sub>2</sub>, 3#/sk gilsonite, 1/4#/sk Flocele (1600 sx total cement). Displaced w/ 11 bbls (TOC inside 5-1/2" @ 2338'). ISIP = 1630 psig, 5 minute SIP = 1605 psig, 10 minute SIP = 1594 psig.

After squeezing Jalmat perfs, tested 5-1/2" x 2-3/8" annulus from the surface to 2242' to 1500 psig for 30 minutes. Held OK (chart enclosed). WOC three days. Tested cement plug below packer to 1500 psig for 15 minutes. Held OK. POOH and laid down 2-3/8" tubing and packer. Well temporarily abandoned. Work completed 8/27/2001.

LD  
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