

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240DISTRICT II
P.O. Drawer DD, Artesia, NM 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505WELL API NO.
30-025-09197 -- Page 1 of 2Indicate Type of Lease
STATE ☐ FEE ☒

State Oil & Gas Lease No.

Lease Name or Unit Agreement Name
Emery King "SE"Well No.
4Pool name or Wildcat
Langlie Mattix

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 HartmanAddress of Operator
500 N. Main Street, Midland, Texas 79701

Well Location

Unit Letter O : 990 Feet From The South Line and 1650 Feet From The East LineSection 1 Township 23-S Range 36-E NMPM Lea CountyElevation (Show whether DF, RKB, RT, GR, etc.)
3400' G.L. (3410' 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: Return to production ☒

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.

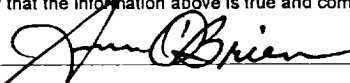
On 5-16-00, rigged up well service unit. Set 5-1/2" Model "C" RBP at 3628'. Loaded 5-1/2" O.D. casing with 2% KCl water. Pumped down 5-1/2" O.D. casing, at 2 BPM, at 125 psi, with water returns to surface on OUTSIDE of 8-5/8" O.D. casing.

Found bottom of holes in 5-1/2" O.D. casing at 600' RKB. Replaced upper 17' of 8-5/8" O.D. surface casing. Backed off 5-1/2" O.D. production casing at 610' and pulled corroded 5-1/2" O.D. production casing.

Rigged up Halliburton and cemented down 8-5/8" O.D. casing and out hole in 8-5/8" O.D. casing, with 170 sx of fast-setting API Class-C cement containing 3% CaCl₂, with cement returns back to surface on outside of 8-5/8" O.D. casing. WOC 2 hours. Drilled cement from 0' to 50', and then cleaned out hole to 605' RKB. Pulled 7-7/8" bit. Ran 7-1/2" x 6-5/8" washpipe assembly and washed over 5-1/2" O.D. casing stub, from 610' RKB to 724' RKB. Circulated hole clean. Pulled wash pipe.Ran 712' of 7" O.D., 20 lb/ft and 23 lb/ft, J-55, EUE casing, with 7" O.D. casing overlapping 5-1/2" O.D. casing from 610' RKB to 718' RKB. Installed cementing head. Cemented down 7" O.D. casing with 460 sx of API Class-C cement (150 sx + 310 sx = 460 sx). After achieving cement returns to surface, opened annulus valve and pumped down 8-5/8" x 5-1/2" annulus with 38 sx of 10-min quick-setting CalSeal cement. Closed annulus valve. Resumed cementing down 7" O.D. casing. Squeezed away an additional 420 sx of API Class-C cement containing 3% CaCl₂, at a rate of 8 BPM, at 1400 psi. Dropped wiper plug and flushed with 19.7 bbls of water. ISIP = 467 psi, 5-min SIP = 452 psi. Left casing shutin overnight. [continued on Pg. 2]

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

SIGNATURE



TITLE Executive Assistant

DATE 06-05-00

TYPE OR PRINT NAME Ann O'Brien

TELEPHONE NO. 915/684-4011

(This space for State Use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL IF ANY.

JUN 26 2000
DATE

Page 2 of 2
NMOCD Form C-103 dated 06-05-00
Doyle Hartman
Emery King "SE" No. 4
API No. 30-025-09197

continued from Page 1:

Drilled cement inside of 7" O.D. casing and cleaned out 7" O.D. casing and 5-1/2" O.D. casing. Rigged up Schlumberger. Ran cased-hole logs.

Rigged up Halliburton. Acidized existing Langlie Mattix perfs from 3642' - 3726', with 3000 gal of 15% NEFE acid. Landed 2-3/8" O.D., 4.7 lb/ft, J-55, EUE tubing at 3732'. POP @ 9.7 x 64" x 1-1/4", at 6:00 PM, 5-28-00.