

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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CITY SECTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

SUNDRY NOTICES AND REPORTS ON WELLS

5a. Indicate Type of Lease

State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

East Eumont Unit

9. Well No.

55

10. Field and Pool, or Wildcat

Eumont, Yates
Seven Rivers Queen

12. County

Lea

15. Elevation (Show whether SF, RT, GR, etc.)

3625' DF

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

OTHER ☐

REMEDIAL WORK ☒

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOB ☒

OTHER ☐ Repair casing leak & acidize perfs

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

17. 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.

- 1) MIRUPU. Install BOP. TOH w/tbg. and pkr.
- 2) TIH w/bit and tag @ PBTD 3898'. TOH.
- 3) Run RBP and pkr. Set plug @ 3672'. With pkr. found csg. leak @ 731-63' and 921-51'.
- 4) Attempted to pump 273 gal 15% acid, but would take only 1/16 BPM. Perf 2 holes @ 935'.
- 5) By Halliburton, pumped 500 sxs class "H" w/2% CaCl₂ @ 4 BPM, 1000#. Displace to 681'. WOC.
- 6) TIH w/bit, tag @ 650', and drill to 965'. Circ. clean. Ran CRC temp. surver, TOC @ 910'. Perf 2 holes @ 740'. Could not circulate.
- 7) Spot 250 gal 15% acid @ 740'. Squeezed perfs @ 740' w/150 sxs class "H" cmt. w/2% CaCl₂. WOC.
- 8) TIH w/bit and tagged cmt. @ 530'. Drilled cmt. to 735'. Tested squeeze holes to 500#, lost 120# in 30 mins. Pressure tested perfs @ 935' to 500#, lost 150# in 30 mins. Perfs @ 740' lost 250# in 15 min. Tested csg. @ 732' to surface to 500#, held OK.
- 9) Spotted 60 sxs cmt @ 943'-4-1'. Pressured to 1000# for 4 hrs., perfs took 12 sxs. SITP 100
- 10) Drilled cmt @ 432-755'. Tested perfs to 500#, lost 80# in 30 mins.
- 11) Drilled cmt. to 940' and fell free. Tested to 300#, lost 110# in 30 min.
- 12) With workstring, spotted 60 sxs. Class "H" cmt. @ 943-393'. TOH. WOC.
- 13) Drill out cmt. @ 533-960'. Circ. clean. Tested perfs @ 740' 59 500#, lost 20# in 30 mins. Tested perfs @ 935' to 320#, lost 60# in 30 min. TOH w/RBP.
- 14) TIH w/inj. pkr. and set @ 3734'. Treated Penrose perfs @ 3829-39 w/1000 gal 15% acid.

**SEE BACK

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

SIGNED JW Browning
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

TITLE District Admin. Supervisor

DATE 07/18/86

APPROVED BY _____

TITLE _____

DATE JUL 28 1986

CONDITIONS OF APPROVAL, IF ANY:

SI 1 hr. Flow back 50 BLW. RDP.

15) Prior to work: Inj. 37 BWP @ 1900#, Now: 217 BWP @ 1900#.

RECEIVED
JUL 25 1966
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