

NEW MEXICO OIL CONSERVATION COMMISSION

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DATE	
S.G.S.	
AND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-3334

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
A SEPARATE APPLICATION FOR PERMIT TO DRILL OR TO REOPEN OR PLUG BACK IS REQUIRED.)

7. Unit Agreement Name

OIL ☐ GAS ☐ OTHER DRY HOLE

8. Name of Lease Holder
Superior 19 State

Harvey E. Yates Company

9. Well No.
1

Address of Operator
P. O. Box 1933, Roswell, New Mexico 88201

10. Field and Pool, or Wildcat
Austin-Miss.

11. Section and Foot, or Wildcat
H 1980 North 660
East 19 Township 14S Range 36E

15. Elevation (Show whether DF, RT, GR, etc.)
3670' GR

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REPAIR OR REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PLUG OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER DST 5 & 6, Logging

ALTERING CASING ☐
PLUG AND 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.

9/30/80 TD-13,708' on trip out w/DST #5. DST #5 from 13,628' to 13,708' was a misrun (pkr failure).

10/1/80 TD-13,708' on TOH w/DST #6.

RESULTS OF DST #6 from 13,520' to 13,708' (188'):

Loaded DP w/1500 psi N₂ blanket. Opened tool @ 5:20 p.m. 9/30/80 w/1500 psi CISP; closed tool @ 5:35 w/1500 psi CISP for 60" ISIP; bled N₂ down to 1000 psi during SI period; 6:40 reopened tool for 2nd flow period w/1000 psi CISP, 6:45 opened on 1/4" choke w/1000 psi, bleeding N₂, 7:10 opened 3/8" choke w/740 psi, bleeding N₂, 7:35 opened 1/2" choke w/380 psi, bleeding N₂; closed tool @ 8:10 for 120" SIP w/85 psi, bleeding N₂; Opened tool @ 10:10 for 90" 3rd flow period, 0 psi, weak blow, @ 10:15 1/2 psi increasing to fair blow, 10:40 opened 1/4" choke w/ 1/4 psi, blow decreasing, 10:50 0 psi, very weak blow, 11:15 no blow, 0 psi. At 11:40 closed tool for 270" FSIP. At 4:20 a.m. 10/1/80 started OOH. REC 210' drlg fluid. Sampler: 20 psi, .07 CFG, 600 cc drlg fluid.

CONTINUED

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

Perk T. Lander

Engineer

10/17/80

Al Patterson

OIL & GAS INSPECTOR

JUL 12 1982

NOTATIONS OF APPROVAL, IF ANY:

10/1/80 PRESSURES:

TOP CHART

BOTTOM CHART
OCT 21 1980

IHP
15" 1st IF-FF 2289.4-2289.4 psi
60" 1st SIP 2690.6 psi
90" 2nd IF-FF 1488.4-200.6 psi
120" 2nd SIP 515.8 psi
90" 3rd IF-FF 86-114.7 psi
270" FSIP 229.3 psi
FHP 6695.2 psi
BHT

6803.9 psi
2354.6-2354.6 psi
2714.7 psi
1607.8-333.4 psi
611.2 psi
194.5-222.3 psi
333.4 psi
6748.7 psi
195° F.

10/02/80 TD-13,708' Logging.

10/03/80 TD-13,708' circulating and W/O. Logging.

10/04/80 TD-13,708' ND. 12 hrs-plugging, LD DP; 8 1/4 hrs-circulating; 2 1/4 hrs-cementing; 1 1/4 hrs-remove BOP.

Set the following cement plugs:

Plug #1: 100' @ Top of Chester @ 13,400'
Plug #2: 100' @ Top of Atoka @ 12,305'
Plug #3: 100' @ Top of Pennsylvanian @ 10,630'
Plug #4: 100' @ Top of Wolfcamp @ 9700'
Plug #5: 100' @ Top of Abo @ 7900'
Plug #6: 100' 50' in and out 8 5/8" csg @ 4650'
Plug #7: 100' @ Top of Anhydrite @ 2110'
Surface: 10 sx w/dry hole marker

Well P&A 10/3/80.

10/05/80 5 1/2 hrs-RD. RR @ 11:00 a.m. 10/04/80.