

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised August 1, 2011**HOBBS OIL CONSERVATION DIVISION**
1220 South St. Francis Dr.
Santa Fe, NM 87505
SEP 04 2019**RECEIVED**

WELL API NO.

30-025-20047

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
South Hobbs (G/SA) Unit

8. Well Number: 91

9. OGRID Number: 157984

10. Pool name or Wildcat Hobbs (G/SA)

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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other: Temporarily Abandoned

2. Name of Operator

Occidental Permian Ltd.

3. Address of Operator

HCR 1 Box 90 Denver City, TX 79323

4. Well Location

Unit Letter P: 990 feet from the South line and 330 feet from the East lineSection 9 Township 19S Range 38E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3606' (GL)

12. 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 ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. MIRU PU.
2. RIH with work string and tag CIBP at 4000'. Cap with 50' of cement.
3. Circulate plug mud to surface.
4. POOH to 2800' and spot Yates plug from 2800' to 2650'. WOC and tag.
5. POOH to 1650' and spot Rustler plug from 1650' to 1500'. WOC and tag.
6. POOH to 425', circulate cement to surface.
7. POOH with all pipe and backfill cement as necessary.
8. Rig down pulling unit.
9. Cut off wellhead and install marker, 4" diameter and 4' tall.
10. Remove anchors and debris

During this procedure we plan to use the closed-loop system with a steel tank and haul contents to the required disposal per ODC Rule 19.15.17

Spud Date:

Rig Release Date:

**See Attached
Conditions of Approval**

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

SIGNATURE

TITLE Production EngineerDATE 9/03/2019

Type or print name

Jake Perry

E-mail address:

Jake Perry@oxy.comPHONE: 713-215-7546**For State Use Only**

APPROVED BY:

Kerry FortnerTITLE C.O.ADATE 9-5-19

Conditions of Approval (if any):

SHU 91

API# 30-025-20047

TWN 19-S; RNG 38-E

Prod - TA'd

8-5/8" 36# @ 402'
cmt'd with 225 sx
TOC @ surface (Circ)

1975 - Perforate at 1600' and squeeze with 300
sx class C. Reverse 22 sx to pit. Pump down
braden head with 150 sx Class C with 2%
CaCl. Temp survey shows TCMT at 4' from
surface

CIBP at 4000'

Perforations (gross) 4056'-4107'

4 1/2" 11.6# 4114'
cmt'd with 320 sx
TOC 2600' (Calc)

TD @4203'

SHU 91

API# 30-025-20047

TWN 19-S; RNG 38-E

Prod - TA'd

Proposed surface plug 0' - 425'

8-5/8" 36# @ 402'
cmt'd with 225 sx
TOC @ surface (Circ)

Proposed Rustler Plug 1500' - 1650'

1975 - Perforate at 1600' and squeeze with 300 sx class C. Reverse 22 sx to pit. Pump down braden head with 150 sx Class C with 2% CaCl. Temp survey shows TCMT at 4' from surface

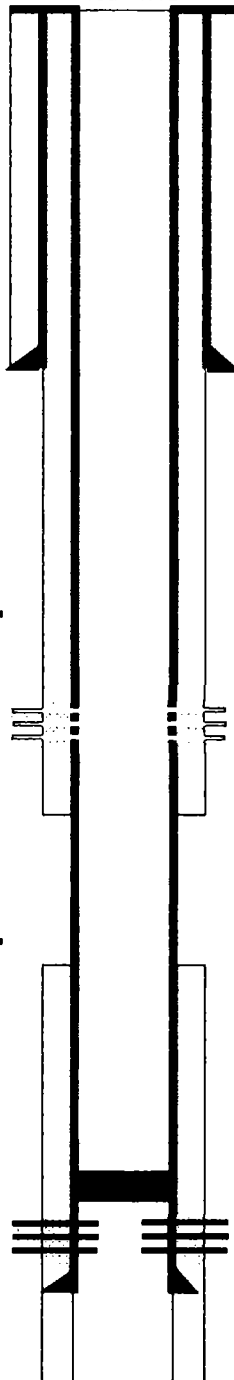
Proposed Yates plug 2650' - 2800'

CIBP at 4000' will cap with 50' cement

Perforations (gross) 4056'-4107'

4 1/2" 11.6# 4114'
cmt'd with 320 sx
TOC 2800' (Calc)

TD @4203'



GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.