

Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-025-52967</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>19520</b>
7. Lease Name or Unit Agreement Name <b>North Hobbs G/SA Unit</b>
8. Well Number <b>016</b>
9. OGRID Number <b>157984</b>
10. Pool name or Wildcat <b>HOBBS; GRAYBURG-SAN ANDRES</b>

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 **Injection**

2. Name of Operator  
**Occidental Permian LTD**

3. Address of Operator  
**P.O. Box 4294 Houston, TX 77210-4294**

4. Well Location  
Unit Letter **J** : **1647** feet from the **SOUTH** line and **1332** feet from the **EAST** line  
Section **32** Township **18S** Range **38E** NMPM County **LEA**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3633' (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 ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: Cmt Sqz ☒

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.

Objective: Cement squeeze lower perforations to shut-off behind pipe channeling to lower SA zones.

Please find attached detailed job history and current/proposed wellbore diagrams.

Spud Date:

Rig Release Date:

**Condition of Approval: notify  
OCD Hobbs office 24 hours  
prior of running MIT Test & Chart**

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

SIGNATURE Roni Mathew TITLE Regulatory Advisor DATE 10/08/2024

Type or print name Roni Mathew E-mail address: roni\_mathew@oxy.com PHONE: (713) 215-7827  
**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/9/24  
Conditions of Approval (if any):

**Objective:** Cement squeeze lower perforations to shut-off behind pipe channeling to lower SA zones.

**Job Plan:**

1. MIRU PU
2. Kill well x ND WH x NU BOP
3. POOH w/ injection eqpt
4. RU WL
5. Run and set CICR at 4872' x RD WL
6. PU 2-7/8" WS and RIH x Latch into CICR
7. Cement Squeeze lower perforations with ~400 sx cmt x Sting out & POOH w/ WS
8. RIH w/ 6-1/8" bit and cleanout to new PBTD of ~4870'
9. PU 7.0" packer, RIH, & set above perforations
10. Perform injectivity test and run injection profile to evaluate injection distribution
  - o Potentially could cement squeeze or acidize perforations depending on engineer's evaluation of log
11. Unset & POOH w/ packer
12. Run injection equipment
13. RD PU
14. Return well to injection

**Current**

WELL: NORTH HOBBS G/SA UNIT 16

API#: 30-025-52967



GL Elevation: 3629.8'

KB: 3646.6'

**NHU COOP-16****Current Wellbore**

Active Injector

**Surface Casing**

13-1/2" Hole Size

9-5/8" 36# J-55 Csg @ ~1558'

Cemented with ~1030 sx Class C Cmt

TOC @ Surface (Circulated 503 sx)

**Equipment in the Hole**

~4610' of 3-1/2" 9.3# I-80 IPC Tbg

3-1/2" x 2-7/8" Crossover @ 4611'

7.0" x 2-7/8" T2 On-Off Tool

1.875" F Type Profile Nipple @ 4612'

7.0" AS1-X Packer set @ ~4620'.

**Production Casing**

8-3/4" Hole Size

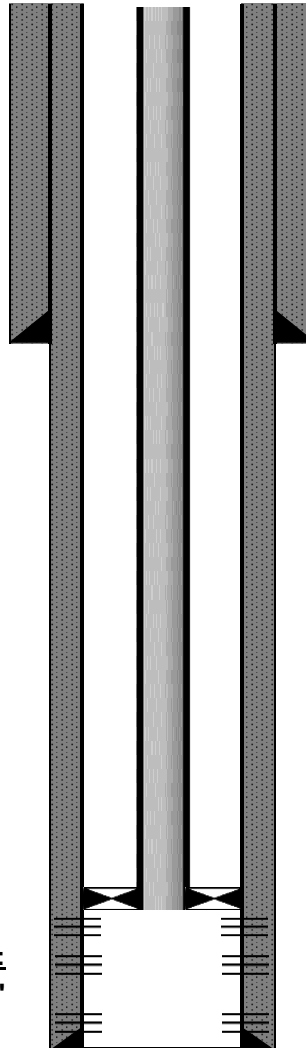
7.0" 26.0# L-80 Csg @ ~4985'

Cemented with ~1165 sx Class C

Cmt in two stages.

TOC @ Surface (Circ. 276 sx &amp; CBL)

DV tool at 4222'

**Open SA Perforations:****4,665' - 4,907'**

TD @ ~5010' MD (TVD @ ~4345')

**Proposed**

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API#: 30-025-52967



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KB: 3646.6'

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8-3/4" Hole Size

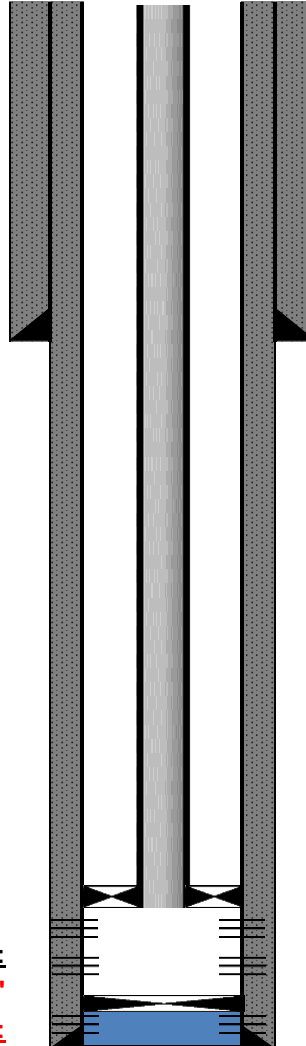
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Cmt in two stages.

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DV tool at 4222'

**Open SA Perforations:****4,665' - 4,867'****Closed SA Perforations:****4,877' - 4,907'**

CICR @ 4872' w/ cmt below

TD @ ~5010' MD (TVD @ ~4345')

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**State of New Mexico**  
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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 390583

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 390583
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	10/9/2024