

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. 30-025-43580
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 19520
7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
8. Well Number 686
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3673' (GL)

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 **L** : **2119** feet from the **SOUTH** line and **1308** feet from the **WEST** line
Section **24** Township **18S** Range **37E** NMPM County **LEA**

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: ☐

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.

Please see procedure attached.

Spud Date:

Rig Release Date:

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 09/12/2023

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 3/12/24
Conditions of Approval (if any):

Well: NHSAU 686-24

Job Summary: Well Enhancement/Added Perfs

API: 30-25-43580

Job Dates: 05/19/23 – 5/26/2023

5/19/23: Mipu, mi equipment, rupu, ru equipment, held TGSM, tbg had 200psi, csg had 400psi, pumped 60bbls down tbg, well stayed w/300psi, ruwl, set 1.875bp, rdwl, tested tbg to 1800psi which held, l&t csg to 800psi lost 50psi in 10mins, ndwh, nubop, ru workfloor, ruwl, fished bp, pumped 100bbls down tbg, well stayed 600psi, secured well in, and sion.

5/22/23: Held TGSM, tbg had 800psi, csg had 150psi, pumped 60bbls down tbg, well stayed with 250psi, ruwl, shot drain holes, rdwl, circ well w/10#bw, killed well w/14#mud, pooh w/143jts of duoline, 7"inj pkr, rih w6-1/8"bit, rih pu 154jts getting bit pass 5006', pooh w/14jts above perfs, circ mud out, secured well out, and sion.

5/23/23: Held TGSM, tbg had 300psi, csg had 300psi, circ well w/170bbls, killed well w/14#mud, pooh w/140jts, ruwl, set 7"cipb@4911', shot new perfs@4695'-4710' 4721'-4725' 3JSPF/120 Degree phasing/21.5g / 0.45"EHD / 43.3"Penetration, rdwl, rih w/7"pkr&plug, 141jts, set rbp@4605', nu stripperhead, circ mud out of the well, secured well in, and sion.

5/24/23: Held TGSM, tbg had 0psi, csg had 0psi, released 7"rbp, got on depth, ru Petroplex acid trucks, performed 3 setting acid job w/4900gals of 15%nefe acid, flushed csg, rd acid truck, killed well w/14.5#mud, pooh w/141jts, 7"pkr&rbp, rih w/7"inj pkr, 145jts, set inj pkr@4650', unjay off inj pkr, circ well w/190bbls of 10#pkr fluid getting mud out, l&t csg to 800psi which held, pooh laying down 50jts of ws tbg, secured well in, and sion.

5/25/23: Held TGSM, tbg had 0psi, csg had 0psi, finsihed laying down 93jts of ws tbg, rih w/on&off tool, duoline from the derrick, rih w/96jts, laid down 47jts of bad liners, rih w/46new jts of duoline, spaced well out, latched onto inj pkr, rd workfloor, ndbop, nuwh, tested tree to 3000psi which held, l&t tbg to 1000psi which communicated with tbg, l&t csg to 600psi which also communicated with tbg, secured well in, and sion.

5/26/2023: HTGSM: tbg/csg had 0 psi, function tested bop, n/d wellhead, n/u bop, got off of pkr w o/o tool, layed down 142 2 7/8" duoline jts, waited on midwest to deliver tbg (Ironsight running late), rih w redress o/o tool, picked up 140 new TK70 2 7/8" jts, latched on to pkr, n/d bop, n/u well head, pressured tested void to 5000 psi held good, ran MIT held good per NMOCD, pressured tested tbg to 1800 psi held good, popped Pop @ 2100 psi, pumped 50 bbls @ 3 bpm @ 700 psi, r/d pulling unit, cleaned location, prep to move, Sion.



NHSAU 686-24
30-025-43580
Lea County

Current Wellbore
Active Injector

Surface Casing

9-5/8" 36# Csg @ 1570'
Cemented with 580 sx
TOC @ Surface (Circulated)

Equipment in the Hole

2-7/8" 6.5# TK70 IPC tbg
7.0" AS-1X Inj Packer @ 4650'

Production Casing

7.0" 26# Csg @ 5054'
Cemented with 845 sx
TOC @ Surface (Circulated)

Open SA Perforations:

4,695' - 4,900'

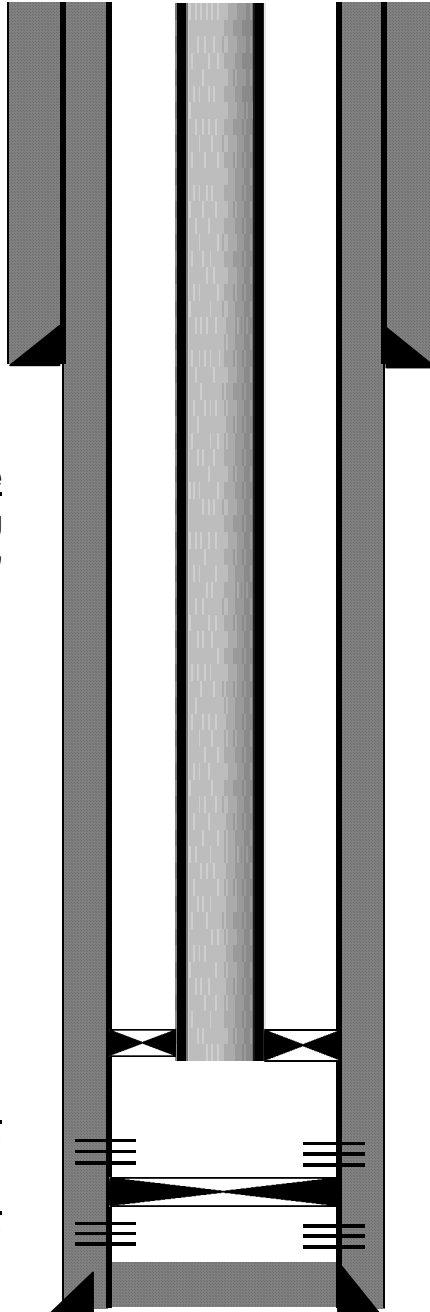
Open SA Perforations:

4,922' - 4,964'

CIBP @ 4911'

PBTD @ 5008' (FC)

TD @ 5087'



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CONDITIONS

Action 320749

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 320749
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	3/12/2024