

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. 30-025-07493
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 19520
7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
8. Well Number 421
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3646' (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 ☐

2. Name of Operator
Occidental Permian LTD

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

4. Well Location
Unit Letter **H** : **1370** feet from the **NORTH** line and **330** feet from the **EAST** line
Section **31** Township **18S** Range **38E** 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.

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 03/06/2024

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 3/12/24

Conditions of Approval (if any):

Well: NHSAU 421-31

Job Summary: Well Enhancement/Deepened

API: 300-25-07493

Job Dates: 12/6/2022 – 12/14/2022

12/06/2022: HTGSM: Moved rig & equipment from the NHU 31-971 to NHU 31-421, location set up, Lo/To, Ru pulling unit, tbg/csg had 300 psi, pumped 25 bbls down tbg of 10# brine, function test bop, Nd well head, N/u bop, rigged up rig floor, Sion.

12/07/2022: HTGSM: tbg had 100 psi, csg had 300 psi, pumped 50 bbls down csg/25 bbls down tbg of 10# brine, Ru line spooler, worked stuck tbg hanger got it free, pooh w 6' sub, 122 2 7/8" jts, sn, 6' sub, esp equipment, Rd line spooler, pumps were stuck, intake was plugged, seals were free, both motors were good, cable was good, no norm present, Nd hydrill bop, Sion.

12/08/2022: HTGSM: csg had 300 psi, pumped 70 bbls down csg, Rih w 4 1/4" bit, picked up 6 3 1/2" drill collars, r/u hydrotester, Rih hydrotesting 122 2 7/8", r/d hydrotester, picked up 7 tag jts, tagged @ 4318', R/u pump truck and spotted 1000 gals of xylene, pooh w 10 2 7/8" jts, bit @ 4000', Sion.

12/09/2022: HTGSM: tbg/csg had 300 psi, rih w 10 2 7/8" jts, Ru power swivel, cleaned out well bore from 4318' down to 4360', circulated well clean, Rd power swivel, Pooh w 130 2 7/8" jts, layed down 6 3 1/2" drill collars & 4 1/4" bit, Ru WL, dumped bailed 10' of cmt, new PBD @ 4350', Rd wireline, Sion.

12/12/2022: HTGSM: csg had 1000 psi, pumped 100 bbls down csg of 10# brine, Rih w 2 3/8" bull plug, 2 2 3/8" perforated jts, 2 3/8" Dodd tool, 8 2 7/8" blank jts, 5" pkr, 125 2 7/8" jts, set and test pkr @ 4010', EOT @ 4325', Ru acid crew, pumped 4,500 gals of 15% PAD acid, flushed tbg/csg, Rd acid crew, pumped scale squeeze preflush 55 gals of MISC17600A w 10 bbls of fw, main stage 800 gals of SCAL21313XR w 5 gals of BIOC11139A w 200 bbls of fw, flushed w 10 gals of BIOC11139A w 420 bbls of fw, Sion.

12/13/2022: HTGSM: tbg/csg had 0 psi, pumped 25 bbls down tbg of 10# brine, released pkr, pooh w 122 2 7/8" jts, 5" pkr, 8 jts, Dodd tool, 2 2 3/8" perforated jts w 2 3/8" bull plug, Ru line spooler, Picked up & assembled esp equipment, rih w esp equipment, 6' sub, 2 7/8" Sn, 121 2 7/8" jts, 6' sub w esp hanger, Rd line spooler, Performed QCI connection, Nd bop, Nu wellhead, hooked up flow line & checked for leaks, Sion.

12/14/2022: HTGSM: Rigged down pulling unit, cleaned location, prep to move.



NHU 31-421

API# 30-025-07493

TWN 18-S; RNG 38-E

Producer

Mill out tight spots in 5" @ 250-300'+ (06/90)

12-1/2" 50# @ 242'
Cmt'd with 110 sx
TOC @ 28' (Calc.)
16" Est. Hole Size

5" DV Tool @ 2603'

9-5/8" 40# @ 2760'
Cmt'd with 300 sx
TOC @ 1327' (Calc.)
11.75" Est. Hole Size

121 jts 2-7/8" 6.5 lb/ft J-55 Tubing
ESP DH Sensor @ 4019'
1/4" CT Line 0'-3961'

7" 24# @ 3955'
Cmt'd with 150 sx
TOC @ 2901' (Calc.)
8.75" Est. Hole Size

Open Perforations

4103-23', 4132'-46', 4169'-89'

Open Perforations

4032-54' (sqz'd)

5" 13# @ 4190'
Cmt'd with 635 sx
TOC @ Surface (Circ.)

Open Hole:

4190'-4350'

4350'-4490' (PB w/ pea gravel capped w/ cmt)

4-1/4" OH

PBTD 4350'
TD 4490'

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CONDITIONS

Action 320790

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 320790
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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