

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. 30-025-07479
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 231
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3662' (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 **K** : **2310** feet from the **SOUTH** line and **2310** feet from the **WEST** line
Section **30** 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.

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 06/13/2023

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

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 06/29/2023
Conditions of Approval (if any): [Signature]

Daily Log

06/02/2023: Crew road rig to location. Spot in Pulling Unit & Rig up. Function Test BOPE. ND WH & NU BOPE. Spot in WS TBG. Wait 1.5 hours to storm to pass. Pick up 119 JTs & Tag CMT Plug @ 3776'. Pump Truck pony motor broke down. Close BOPE & Lock Pins. Close all Valves. Secure Location

06/03/2023: Crew HTGSM. Key Mechanic Repair electrical short on motor. 0 PSI on TBG & CSG. Circulated well w/ 130 BBLs of 10# Salt Gel. PSI test wellbore to 500 PSI & for 30 minutes. Spot 6 BBLs (25 sxs) of Class C CMT from 3776' - 3464' POOH w/ 50 JTs of TBG. Lay down 10 JTs of TBG. Install TIW Valve. Close BOPE & Lock Pins. Close all Valves. Secure Location.

06/05/2023: Crew HTGSM. 0 PSI on TBG & CSG. RIH w/ TBG & Tag CMT Plug @ 3451'. Lay down TBG to 3269'. Spot 8.4 BBLs (35 sxs) of Class C CMT to 3050' w/ 11.8 BBLs. POOH w/ TBG. Wait on CMT. RIH w/ AD1 PKR & TBG. Tag CMT Plug @ 2900'. Lay down TBG to 2243'. Rig up Wireline. RIH w/ Perf Gun. Perforate CSG @ 2800'. POOH w/ WL & Rig down. Est Injection Rate & PSI up to 1500 PSI. Contact Kerry @ NM OCD to spot CMT plug. RIH w/ TBG to 2900'. Install TIW Valve. Close BOPE & Lock Pins. Close all Valves. SION

06/06/2022: Crew HTGSM. 0 PSI on TBG & CSG. Spot 8.4 BBLs (35 sxs) of Class C CMT & Displaced down to 2415' w/ 9.4 BBLs. POOH w/ TBG. Lay down 14 JTs of TBG & PKR. Wait on CMT. RIH W/ TBG & Tag CMT Plug @ 2443'. Lay down TBG to 1652'. Spot 8.3 BBLs (35 sxs) of Class CMT & Displaced down to 1213'. POOH w/ TBG. Close BOPE & Lock Pins. Close all Valves. SION

6/07/2023: Crew HTGSM. 0 PSI on TBG & CSG. RIH w/ TBG & Tag CMT Plug @ 1263'. Lay down 40 Jts of WS TBG. Rig up Wireline. RIH w/ 3-1/8 Perf Gun. Perforate CSG @ 300'. POOH w/ Wireline & Rig down. Est Injection Rate @ Circulated through intermediate CSG. PSI up on Surface CSG to 500 PSI. ND BOPE & NU WH. Circulated 20 BBLs (85 sxs) of Class C CMT & Circulated to surface. Rig down pulling unit. Rig down all plugging equipment. Secure Location. Well is Plugged

FINAL P&A WBD



NHU 30-231 FINAL P&A Wellbore Diagram

*Note: Diagram not to scale

API (10):

30-025-07479

Elevation:

DF:3362'

GL: 3,645'

Surface Plug

Perf @ 300'. Establish circ.
thru intermediate casing.
Circ. 85 sx f/ 300' to Surf.

Salt Plug

Spot 35 sx f/ 1652'-1263' (Tag)

Casing Shoe & Yates Plug

Perf @ 2800'. No pump-in rate.
Spot 35 sx f/ 2900'-2443' (Tag).

Plug #2

Spot 35 sx f/ 3269'-2900' (Tag)

Circulate well w/ 130 bbls 10#
plugging mud to surface. P/T
casing to 500 psi for 30 min.

SA/Grayburg Plug

Tag TOC 3776'
Spot 25 sx f/ 3776'-3451' (Tag)

Perforation Summary:

Plugged back: 4062'-77', 4085'-89' (4JSPF)

Squeezed: 3920'-34', 4119'-23', 4134'-60,
4166'-90'

20", 90# csg @ 215'.
Cemented with 75sxs,
Circulated

12/1958: Leaks in 7" casing
943'-945'. Perf 7" @ 2413'.
Unable to break circ. Perf 7" at
1524'-25'. Cmt 7"x9-5/8"
annulus w/ 175 sx. Circ to
Surface. Cmt perms @ 2413' w/
100 sx & DO cmt. PT good to
1000#. Ran & cmt 5" liner.

9 5/8", 40# csg @ 2750'.
Cemented with 400sxs,
TOC estimated at 1690'

10/2013: Run CBL 3850' to
surf. Find TOC 3192'. Perf 7"
at 3150'. Sqz w/ 300 sx. Unkn
new TOC.

5" CIBP @ 3820' + 3 sx Cmt
Tag TOC 3776'.

7", 24# csg @ 3930'.
Cemented with 550sxs,
TOC estimated at 1030'

5", 15# csg 0' - 4200'.
Cemented with 60 sxs, TOC
at 3190' (CBL)

Cement @ 4100'
CIBP @ 4167'

Open Hole 4200'-55'

TD - 4,255'

PBTD - 0'

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CONDITIONS

Action 226712

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 226712
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	6/29/2023