Submit 1 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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-07508

5. Indicate Type of Lease STATE ☐ FEE ☑

6. State Oil & Gas Lease No. 19520

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.)

7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit

1. Type of Well: Oil Well ☑ Gas Well ☐ Other

8. Well Number 241

2. Name of Operator: Occidental Permian LTD

9. OGRID Number 157984

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

10. Pool name or Wildcat: HOBBS; GRAYBURG-SAN ANDRES

4. Well Location
Unit Letter N : 900 feet from the SOUTH line and 2310 feet from the WEST line
Section 31 Township 18S Range 38E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3638' (GL)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:		Deepen/RTP	☑

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 find attached detailed job procedure performed and current wellbore diagram.

Well returned to production on 6/12/2024

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 09/24/2024

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

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

Well: NHSAU 241-31
Job Summary: Deepey/wTP
API: 30 -25-07508
Job Dates: 5/10/2024 – 5/29/2024

5/10/24: Rigged up pulling unit and reverse unit with 0 psi on CSG. Nipple down wellhead, nipple up BOP, rigged up work floor and TBG tongs. Tested CSG to 600 psi, test good. Crew took lunch break. Picked up retrieving head and 31 jts of 2 7/8'' TBG, tagged at 977'. Rigged up TBG swivel, cleaned 20' of sand with 20 bbls of water. Released 5'' RBP at 997', POOH with 31 jts of 2 7/8'' TBG, laid down 5'' RBP. Picked up 4 1/4'' bit, 2-3 1/8'' DCS, tagged at 32' from surface. Picked up 4'' casing swage, no tag, picked up 4 1/4'' casing swage, tagged at 32', opened casing bad spot with 4 1/4'' swage. Laid down 4 1/4'' swage, picked up 4 1/4'' bit, tagged at same spot 32'. Picked up 4 1/4'' string mill, 2-3 1/8'' DCS, tagged at 32', rigged up power swivel, milled bad casing at 32' until passing through. Rigged down power swivel, laid down tools. Crew secured well, SION.

5/11/24: TBG at 0 psi. Picked up 4.25'' bit, 1-3.125'' DC, 4.25'' string mill, tagged at 32' from surface with string mill. Rigged up power swivel and milled on bad CSG spot for 30 mins, passed string mill through the spot several times without feeling anything. Laid down tools and rigged down power swivel. Tested 5'' CSG to 600 psi, test was good. Picked up 4.25'' bit, 6-3.125'' DCs, ran 30 JTS from derrick, picked up 85 JTS, tagged TOC at 3913'. Crew took a lunch break. Nippled up stripper head, rigged up power swivel, drilled out 22' of cement from 3913' to 3935', drilled on CIBP at 3935' for 2 hours. CIBP fell down 3', lost circulation, pumped 150 bbls to circulate well clean. Rigged down power swivel, crew secured well, SION.

5/13/24: CSG = 0 psi, TBG = 0 psi. Conducted HTGSM review and JSA with rig crew. Rigged up power swivel and initiated circulation with 160 bbls of fresh water. Drilled out 5'' CIBP from 3938' to 4134'. Milled out debris from 4134' to 4136', ensuring clean circulation. Rigged down power swivel and nipple down stripper head. POOH with 123 jts of 2 7/8'' TBG and 6 - 3 1/8'' DCS, laid down 4 1/4'' bit. RIH with 4 1/4'' shoe, 6 - 3 1/8'' DCS, crossover, and 87 jts of 2 7/8'' TBG, tagging at 3020'. Crew performed a BOP closing drill in 37 seconds. Secured well and SION.

5/14/24: CSG = 0 psi, TBG = 0 psi. POOH with 86 jts of 2 7/8'' TBG and 6 - 3 1/8'' DCS, laid down 4 1/4'' shoe. RIH with 3 7/8'' cone buster, 1 - 3 1/8'' DC, 4 1/4'' string mill, 5 - 3 1/8'' DCS, and 88 jts of 2 7/8'' TBG. Tagged a bad spot with the 4 1/4'' string mill at 3020'. Nipple up stripper head, rig up power swivel, and milled out on 5'' CSG collars from 3020' to 3180', circulating well clean. Rig down power swivel, crew secured well and SION.

5/15/24: CSG = 0 psi, TBG = 0 psi. POOH with 86 jts of 2 7/8'' TBG and 6 - 3 1/8'' DCS, laid down 4 1/4'' string mill and 3 7/8'' cone buster mill. RIH with 3 7/8'' shoe, 6 - 3 1/8'' DCS, and 123 jts of 2 7/8'' TBG. Nipple up stripper head and rig up power swivel. Drilled out junk at 4144' down to 4146', shoe plugged off. Rig down power swivel, nipple down stripper head. POOH with 123 jts of 2 7/8'' TBG, 6 - 3 1/8'' DCS, and 3 7/8'' shoe, noting bit cone and pieces of CIBP in the shoe. RIH with 3 7/8'' shoe, 6 - 3 1/8'' DCS, and 110 jts of 2 7/8'' TBG, shoe at 3726'. Crew performed a BOP closing drill in 38 seconds. Secured well, SION.

5/16/24: CSG = 0 psi, TBG = 0 psi. Conducted HTGSM review and JSA with rig crew. Set COFO and RIH with 13 jts of 2 7/8'' TBG, tagged at 4146'. Nipple up stripper head and rig up power swivel. Drilled out junk at 4146' down to 4148', encountered plugged off shoe and busted rupture disc. Rig down power swivel,

nipple down stripper head, and POOH with 123 jts of 2 7/8'' TBG, 6 - 3 1/8'' DCS, 3 7/8'' shoe, recovering cast iron and metal. RIH with 3 7/8'' shoe, 6 - 3 1/8'' DCS, 123 jts of 2 7/8'' TBG, tagged at 4148'. Nipple up stripper head, rig up power swivel, and drill out junk at 4148' down to 4150'. Operations halted due to bad weather conditions. Crew secured well and SION after rigging down power swivel and pulling out with 8 jts, shoe at 3918'.

5/17/24: CSG = 0 psi, TBG = 0 psi. Conducted HTGSM review and JSA with rig crew. Set COFO and RIH with 7 jts of 2 7/8'' TBG, tagged at 4150'. Rigged up power swivel, broke circulation with 60 bbls of water, and drilled out junk at 4150' down to 4151', resulting in a plugged shoe. Rigged down power swivel and nipple down stripper head. POOH with 123 jts of 2 7/8'' TBG, 6-3 1/8'' DCS, 3 7/8'' shoe, noting metal pieces in the shoe. RIH with 3 7/8'' shoe, 6-3 1/8'' DCS, 123 jts of 2 7/8'' TBG, tagged at 4151'. Nippled up stripper head, rigged up power swivel, and drilled out junk at 4151' down to 4152', shoe plugged off again. Rigged down power swivel, nipple down stripper head, and POOH with 123 jts of 2 7/8'' TBG, 6-3 1/8'' DCS, 3 7/8'' shoe, recovering metal and formation. Crew secured well, SION.

5/18/24: HTGSM reviewed JSA with rig crew. CSG at 0 psi. Setting COFO and RIH with 4.25'' bit, 5 - 3.125'' DCS, and 124 jts of 2.875'' TBG. Nipple up stripper head and rig up power swivel. Drill out new formation from 4152' to 4196', circulate well clean. Rig down power swivel with 1 jt of TBG and pull 6 jts bit at 3977'. BOP closing drill completed in 38 seconds. Crew secured well and SION.

5/20/24: CSG = 0 psi, TBG = 0 psi. Conducted HTGSM review and JSA with rig crew. Set COFO and ran 7 jts of 2 7/8'' TBG. Rigged up power swivel and drilled out new formation from 4196' to 4260', circulated well clean. Rigged down power swivel with 1 jt of TBG and pulled 8 jts bit at 3977'. BOP closing drill completed in 38 seconds. Secured well and SION.

5/21/24: CSG = 0 psi, TBG = 0 psi. Conducted HTGSM review and JSA with rig crew. Set COFO and pumped 25 bbls of water down TBG. Rigged up power swivel and RIH with 9 jts of 2 7/8'' TBG. Circulated well with 120 bbls of water down CSG to remove gas. Drilled out new formation from 4260' to 4293', circulated well clean. Rigged down power swivel and nippled down stripper head. POOH with 128 jts of 2 7/8'' TBG, 5 - 3 1/8'' DCS, 4 1/4'' bit. RIH with new 4 1/4'' bit, 5 - 3 1/8'' DCS, 118 jts of 2 7/8'' TBG, bit at 3977'. Nippled up stripper head. BOP closing drill completed in 39 seconds. Secured well, SION.

5/22/24: CSG = 800 psi, TBG = 800 psi. Conducted HTGSM review and JSA with rig crew. Set COFO and pumped 25 bbls of water down TBG. Rigged up power swivel and RIH with 9 jts of 2 7/8'' TBG. Circulated well with 120 bbls of WETAR down CSG to evacuate gas. Drilled out new formation from 4293' to new TD at 4340', circulated well clean. Rigged down power swivel and POOH with 12 jts of 2 7/8'' TBG, bit at 3945'. BOP closing drill completed in 39 seconds. Secured well, SION.

5/23/24: CSG and TBG both at 1000 psi. Set COFO and circulated well with 140 bbls of 10# brine water down CSG. ND stripper head and POOH with 118 jts of 2 7/8" TBG, LD 6-3 1/8" DCS and 4 1/4" bit. RIH with Dodd tool and smart nozzle, 128 jts of 2 7/8" TBG. NU stripper head and rigged up acid trucks. Jet washed new open hole from 4155' to 4340' with 120 bbls of water, then from 4340' up to 4155' with 5000 gals of acid, followed by flushing with 50 bbls of 10# brine water. Rigged down acid trucks, secured well, and signed off.

5/24/24: CSG and TBG both at 1000 psi. Set COFO and circulated well with 140 bbls of 10# brine water down CSG. ND stripper head and LD 122 jts of 2 7/8" TBG and dodd tool. Crew took lunch break. PU 120 jts of new 2 7/8" TBG. Conducted BOP closing drill in 37 seconds. Secured well and signed off.

5/28/24: Reviewed JSA with rig crew, CSG and TBG at 1000 psi. Set COFO and circulated well with 140 bbls of 10# brine water down CSG. POOH with 120 jts of 2 7/8" TBG. RD workfloor and tubing equipment, NU annular BOP, RU workfloor and tubing equipment again. Delayed due to swapping cable spools from J&W because of damaged MLE cable. Spotted in ESP equipment, assembled ESP, and RIH with 2 motors, intake, 5 pumps, 6' tubing sub, seat nipple, and 118 jts of 2 7/8" TBG. Cut cable, ran below pipe rams, closed all valves, locked BOP pins, secured well, and shut in overnight.

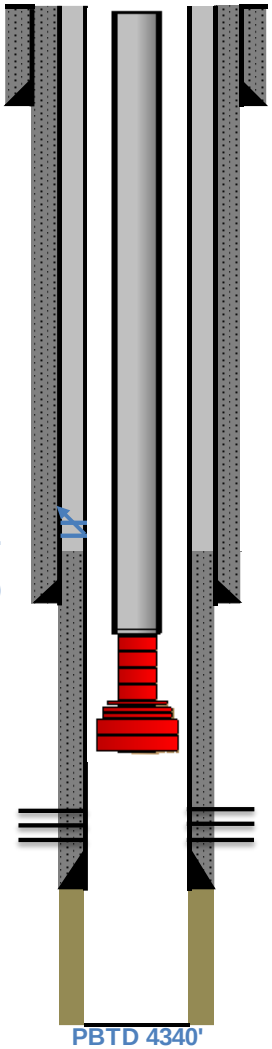
5/29/24: Reviewed JSA with rig crew. CSG at 1000 psi, TBG at 500 psi. Set COFO, pumped 100 bbls of 10# brine down CSG and 20 bbls down TBG. Tech made PFT connection on TBG hanger. RD TBG tongs and work floor, ND BOP, NU wellhead, and tested to 5000 psi with successful results. Pulling unit experienced a breakdown, necessitating rig down of the unit.

6/12/24: Well placed back in service, returned to production.

Occidental Petroleum Corporation

NHU 31-241

API# 30-025-07508



Tight spot in casing ~20' (05/10)

9-5/8" 36 lb/ft J-55 @ 470'
Cmt'd with 200 sx
TOC @ surface (Circ.)
12.25" Hole Size

Mill casing tight spot at 32' & 3020'. CIL indicates collar ID restrictions f/ 3000' to 3700'

Perf holes 2995' in 5" casing.
Circ. 350 sx Class C cmt to surface.
PT to 500#. Held. (03/89)

7" 24 lb/ft J-55 @ 3225'
Cmt'd with 800 sx
TOC @ 1560' (TS)
8.75" Hole Size

ESP Sensor at 3976'

Perforations
4018-4136'
Open Hole
4141-4340'

5" 15 lb/ft J-55 @ 4141'
Cmt'd with 90 + 350 sx (440 sx total)
TOC @ surface (Circ.)
6.25" Hole Size
Original TOC ~3016' (CBL)

PBTD 4340'
TD 4340'

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 386353
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	11/14/2024