

Submit 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. 30-025-07499
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 331
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3642' (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 **J** : **2200** feet from the **SOUTH** line and **2310** 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:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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 331-31

Job Summary: Well Enhancement/Deepened & Added Perfs

API: 300-25-07499

Job Dates: 10/24/2022 – 11/2/2022

10/24/22: Mipu, mi equipment, held TGSM, rupu, ru equipment, tbg had 200psi, csg had 500psi, killed well, ndwh, nubop, ru workfloor, ru spooler, pooh w/114jts, esp equipment, disassembled esp equipment, laid down esp equipment, and rd spooler. Pumps were a little stiff, seals were free, intake was free, motor was free w/no oil, motor & cable tested good, equipment was clean, tested negative on norm, rih w/4-1/4"bit, pu 6-3.5"dc's, rih w/90jts, and sion.

10/25/22: Held TGSM, tbg had 500psi, csg had 550psi, killed well pumping 100bbbls of low loss, rih w/20jts tagging @4264', rups, nu stripperhead, caught circ w/250bbbls of fw, drilled esp bands, metal, formation down to 4277' float collar, drilled out float collar, then cont making new open hole down to 4283' getting the same returns back, circ well clean, rdps, pooh above OH, and sion.

10/26/22: Held TGSM, tbg had 0psi, csg had 0psi, killed well, pooh w/116jts, 6dc's, 4-1/4"bit which was worn, rih w/4-1/4"shoe, extension, 132jts, rups, and nu stripperhead. Caught circulation, washed over from 4286' down to 4290' getting metal/formation, plugged off, rdsp, ruwl, shot drain holes@4230', rdwl, pooh w/132jts, 4-1/4"shoe, had a formation core inside shoe w/plenty of metal junk inside as well, secured well in, and sion.

10/27/22: Held TGSM, tbg had 0psi, csg had 0psi, killed well, rih w/4-1/4"bit, 6dc's, 126jts, tagged@4291', rups, nu stripperhead, caught circ, deepened well from 4291' down to 4326', circ well clean, rdps, pooh w/10jts, and sion.

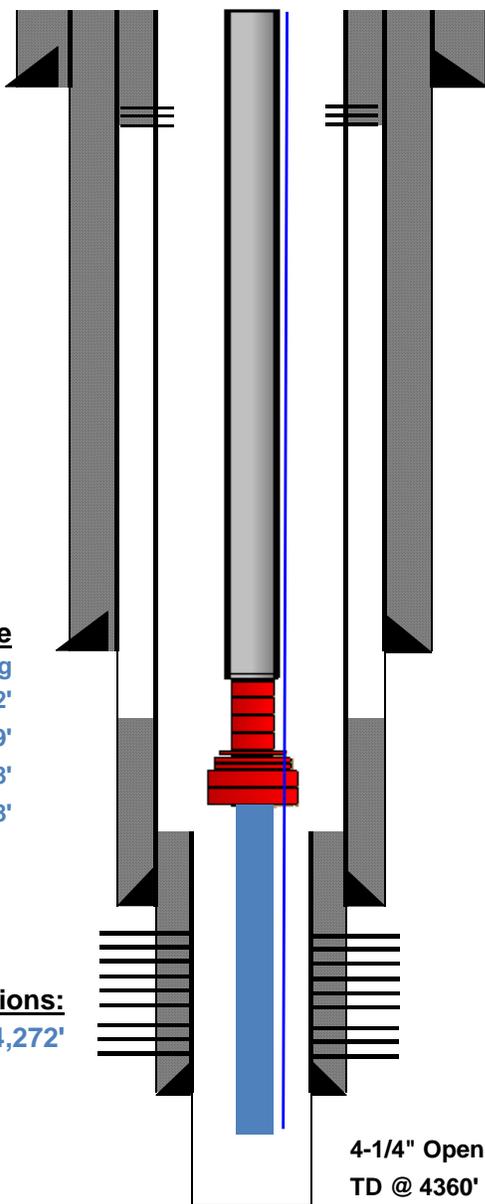
10/28/2022: HTGSM: tbg/csg had 0 psi, rih w 10 2 7/8" jts, R/u power swivel, break circulation, continued deepening well from 4225' to 4360', circulated well clean R/d power swivel, pooh w 20 2 7/8" jts, performed bope drill, SION.

10/31/22: Held TGSM, tbg had 200psi, csg had 500psi, killed well, pooh w/108jts, laid down 6c's, 4-1/4"bit, ruwl, made 1 run to shoot 10' gun/3JSPF/30holes/ from 4262' down to 4272', pooh, and rdwl. Rih w/ 2-3/8" BP, 3jts of 2-3/8" perf jts, 2-7/8" Dodd tool, 3jts, 5" pkr, 127jts, set pkr@4140, ru Petroplex acid trucks, performed 4000gals15%HCL NEFE acid job pumping 8bpm @2500psi, flushed tbg w/40bbbls, rd acid truck, unset pkr, pooh w/127jts, 5"pkr, 3jts, Dodd tool, 3jts of perfd pipe, bull plug, secured well in, and sion.

11/1/22: Held TGSM, csg had 100psi, killed well, rd workfloor, ndbop, nu shorty spool, nubop, ru workfloor, ru CT line spooler, pu 15jts of fiberglass attached ct line, pu esp equipment, assembled esp equipment, ru cable spooler, rih w/esp, and 113jts. Ran PFT penetrator through hanger, rd spoolers, rd workfloor, ndbop, nuwh, hooked up swing arm, secured well in, and sion.

11/2/22: Held TGSM, rdpu, rd equipment, cleaned location, moved off of location, and sion.

Current Wellbore
Active Producer



Surface Casing

18" Hole Size
12-1/2" Csg @ 238'
Cemented with 200 sx
TOC @ Surface (Circulated)

Intermediate Casing

11" Hole Size
9-5/8" 36# Csg @ 2800'
Cemented with 600 sx
TOC @ Surface (Calculated)

Production Casing 1

8-3/4" Hole Size
7.0" 24# Csg @ 3941'
Cemented with 225 sx (1930). TOC @ 3176' (LOWIS)
Perf'd at 500' & Sqz'd 100 sx cmt (2003). **Cmt to surface.**

Production Casing 2

6-1/4" Hole Size
5.0" 11.5# Liner @ 3838'-4277'
Cemented with 100 sx
TOC @ 3838'

4-1/4" Openhole from 4277'-4360'
TD @ 4360'

Equipment in the Hole

113 jts 2-7/8" 6.5 lb/ft J-55 Tbg
2-7/8" Seat Nipple @ 3692'
ESP Sensor @ 3809'
2-3/8" FG tbg 3809'-4248'
3/8" CT Line 0'-4248'

Open SA Perforations:

4,113' - 4,272'

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CONDITIONS

Action 320789

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 320789
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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