

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. 30-025-34643
5. Indicate Type of Lease STATE [checked] FEE [ ]
6. State Oil & Gas Lease No. 19520
7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
8. Well Number 521
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 [checked] 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 C : 990 feet from the NORTH line and 1500 feet from the WEST line
Section 33 Township 18S Range 38E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3646' GL

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: [ ] Liner [checked]

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 and wellbore diagram attached.

Spud Date:

[Empty box for Spud Date]

Rig Release Date:

[Empty box for 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 02/13/2024

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)

NHSAU 521-33

API: 3002534643

Liner Install

Job Dates: 05/19/22 – 05/25/2022

5/19/22: Held TGSM, mipu, mi equipment, rupu, ru equipment, tbg had 550psi, csg had 450psi, killed well, ndwh, nubop, nu hydrill, ru workfloor, ru spoolers, pooh w/123jts, esp equipment, disassembled esp equipment, laid down esp equipment, and rd spoolers. Equipment came out clean, top pump was stiff, next 2 pumps were free, intake was free, seals had clean oil, motor was free, cable tested good, all equipment was reading 140microrems motor was free, rih 4-3/4"bit, pu 6 3-1/98"dc's, 112jts, and sion.

5/20/2022: tbg/csg had 800 psi, killed well w 100 bbls of 10# brine, rih w 15 2 7/8" jts tagged @ 4135', ND hydrilla, RUPS, NUSH, attempt to break circulation w 550 bbls of FW, no luck, attempt to dry drill made 2' down to 4137' flushed tbg/csg, RDPS, pooh w 126 2 7/8" jts, 6 3 " DC's, 4 " bit, Rih w 3 2 3/8" fiber glass jts, 5 "CICR, 126 2 7/8" jts, Set CICR @ 3950', pressured test csg to 600 psi, lost 450 psi in 1 min, notified engineer, decided to isolate leak, performed bope closing drill, SION.

5/21/2022: tbg/csg 0psi, crew attempt to pooh w tbg bt it was too windy, decided to shut down, performed bope closing drill, SION.

5/23/2022: tbg/csg 0 psi, circulated well w 100 bbls of 10# brine, pooh w 127 2 7/8" jts, layed down MST, Rih w 5 " pkr & plug in tandem, 126 2 7/8" jts, isolated leak from 3920' to 3930' lost 400 psi in 1 min, pooh w 126 2 7/8" jts, layed down pkr & plug, Rih w MST, 127 2 7/8" jts, stinged into CICR, pumped 30 bbls down tbg @ 3.5 bpm @ 500 psi, no communication, performed bope closing drill, SION.

5/25/22: Tbg had 0psi, csg had 0psi, ru Petroplex cmt truck, pumped a total of 43 bbls of cement (27 bbls thixotropic, 16 bbls class c cement mixed w/ 2% calcium chloride when it squeezed of to 1500psi, displaced w/1 bbls of fw, stung out of cicr, pooh w/ 10jts, washed up equipment, reversed out w/125 bbls of fw, pooh w/117jts, mst tool, rih w/4-3/4bit, 6-3 1/8"dc's, 90jts, put 600psi on csg, and sion.

5/26/22: tbg had 0psi, csg had 0psi, rih w/10jts, tagged cmt @3313', rups, nu stripperhead, drilled out cmt bridges from 3313'-3317', 3317'-3507', 3507'-3738', 3720'-3742', then drilled full cmt from 3742'-3852', circ well clean, l&T csg to 600 psi, lost 10 psi in 15 mins, rdps, and sion.

5/27/2022: tbg/csg had 0 psi, RUPS, drilled cmt from 3852' to 3950', drilled on CICR @ 3950' to 3952', circulated well clean, RDPS, performed bope closing drill, SION.

5/31/22: tbg had 0psi, csg had 0psi, rups, broke circ, drilled out cicr from 3952' down to 3956', then drilled cmt/fiberglass from 3956', down to 3978', tbg plugged off, rdps, nd stripperhead, pooh w/122jts, 6 3-1/8"dc's, 4-3/4bit, and sion.

6/1/22: csg had Opsi, rih w/new 4-3/4"bit, 6 3-1/8"dc's, 122jts, nu stripperhead, rups, drilled cmt/fiberglass from 3978' down to 4193', circ well clean, rdps, and sion.

6/2/22: tbg had Opsi, csg had Opsi, rups, caught circ, drilled cmt from 4193'-4275', then drilled out CIBP from 4275'-4278', fell thru from 4278'-4315', then another bridge from 4315'-4400'TD, got back cmt, scale, and reta bands in returns. Circ well clean, rdps, tested wellbore to 600 psi. Lost 600 psi in 10 sec, nd stripperhead, laid down 10jts, and sion.

6/03/2022: tbg/csg had 0 psi, pooh w 124 2 7/8" jts, 6 3 1/2" drill collars, 4 3/4" bit, Rih w 4 3/4" bit, 4 3/4" full gauge string mill, 6 3 1/2" drill collars, x-over, tbg, tagged @ 4400', RUPS, drilled down to 4406', circulated well clean, RDPS, layed down 20 2 7/8" jts, pooh w 114 2 7/8" jts, drill collars and bit, performed bope closing drill, SION.

6/4/22: Tbg & Csg Opsi- Rih w/ 4 1/2 duplex shoe, 17 jts 4 1/2 Liner 11.6 liner, Entry Guide, 26 jts 2 3/8 Tbg, 116 jts 2 7/8 Tbg- Set Duplex shoe @4406', RU Petroplex, Spot 23 bbls Class C & displace w/ 23 bbls Fw- Unjay off duplex shoe- Pooh w/ 116 jts 2 7/8 Tbg- Load Csg w/6 bbls Fw- Bop Drill- SION.

6/6/22: tbg had Opsi, csg had Opsi, rih w/4-3/4bit, pu 6 3-1/8dc's, rih w/86jts, tagged@2874', rups, nu stripperhead, drilled out cmt from 2874' down to 3650', circ well clean, rdps, and sion.

6/7/22: tbg had 350psi, csg had 350psi, rups, drilled out cmt from 3650' down to liner top @3707', circ well clean, l&t csg to 600psi which held, rdps, and nd stripperhead. Pooh w/114jts, 6 3-1/8"dc's, 4-3/4" bit, rih w/3-7/8"bit, 6 3-1/8"dc's, 24jts of 2-3/8", 90jts of 2-7/8"tbg, tagged@3707', rups, nu stripperhead, drilled out cmt from 3707' down to 3808', circ well clean, rdps, and sion.

6/8/22: tbg had Opsi, csg had Opsi, rups, cont drilling from 3808' down to 4197', then CO bridges of cmt down to TD 4406', circ well clean, rdps, decided to shut down due to wind, secured well in, and sion.

6/9/22: tbg had Opsi, csg had Opsi, pooh w/110jts of 2-7/8" tbg, 28jts of 2-3/8"tbg, 6 dc's, 3-7/8"bit, ruwl, shot new perms from 4050' down to 4210', 4JSPF/90degree, rdwl, rih w/4.5" ppi tools, 20' spacing, 24jts of 2-3/8tbg, 104jts of 2-7/8", set ppi tools @4010', l&t to 600psi which held, and sion.

6/10/2022: tbg/csg had 0 psi, released ppi tools, got on depth w tools, Ru acid crew, performed 8 setting ppi job, Rd acid crew, flushed tbg/csg, pooh w 108 2 7/8" jts and 24 2 3/8" jts, layed down 4 1/2" ppi tools, performed bop closing drill, SION.

6/11/22: Csg Opsi- Kill Csg w/ 80 bbls 9.3 brn- Assemble ESP (Summit), Rih w/ ESP & Tbg- Install & Land QCI- ND BOP- NUWH- Install flowline- ESP check OK- RDPU & RU- Clean loc- End of job.

### WELLBORE DIAGRAM

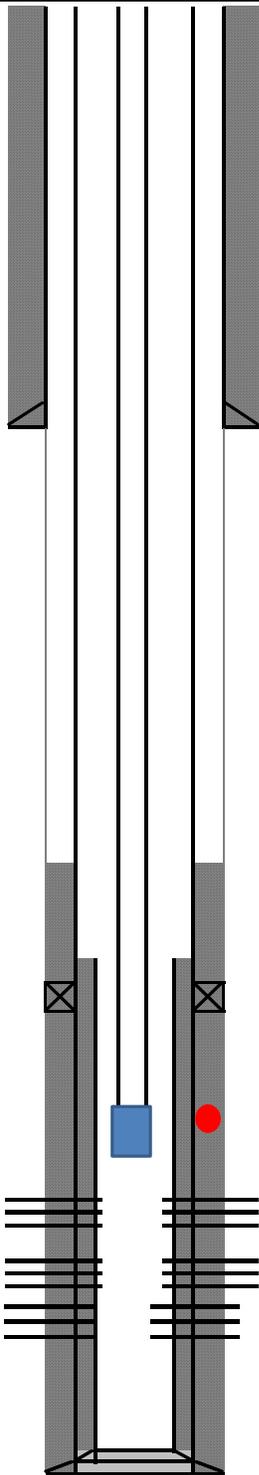
API# 30-025-34643

Zone: San Andres  
Spud: 7/10/1999

GL elev 3646'

## NORTH HOBBS G/SA UNIT #521

API# 30-025-34643



#### Surface Casing

12-1/4" Hole Size  
8-5/8" 24# J-55 Csg @ 1565'  
Cemented with 795 sx  
TOC @ Surface (Circulated 235 sx)

#### Production Casing

7-7/8" Hole Size  
5-1/2" 15.5# J-55 Csg @ 4400'  
Primary Cmt Job: 1205 sx  
Remedial Cmt Job (1999): Perf'd sqz holes at 3970' & sqz'd 450 sx.  
TOC @ 3212' (CBL)

#### Production Liner

4-1/2" 11.6# J-55 FJ from 3704'-4405'  
Cmt'd 23 bbbls cmt  
TOC @ 3704' (Calc)

DV-Tool set @ 3487'

2-7/8" 6.5# J-55 Tbg  
ESP Landed @ 3656'

Sqz Holes @ 3967'

#### Active Perforations:

4050'-60', 80'-90', 4100'-10', 20'-30', 40'-50', 60'-70', 80'-90', 4200'-10'

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

CONDITIONS

Action 320771

**CONDITIONS**

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 320771
	Action Type: [C-103] Sub. Workover (C-103R)

**CONDITIONS**

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