

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. <b>30-025-26834</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. <b>19520</b>
7. Lease Name or Unit Agreement Name <b>North Hobbs G/SA Unit</b>
8. Well Number <b>232</b>
9. OGRID Number <b>157984</b>
10. Pool name or Wildcat <b>HOBBS; GRAYBURG-SAN ANDRES</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3647' KB</b>

**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 **Injector**

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** : **1595** feet from the **SOUTH** line and **1370** feet from the **WEST** line  
Section **33** Township **18S** Range **38E** NMPM County **LEA**

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

<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input 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: <b>LINER INSTALL</b> <input checked="" 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: **2/14/22**

Rig Release Date: **3/12/22**

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 08/30/2022

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 2/10/23

Conditions of Approval (if any):

Procedure continued.

NHSAU 232-33  
API: 3002526834  
Job: Liner Install  
2/14/2022 – 3/12/2022

02/14/2022: tbg had 700 psi, casing had 0 psi, pumped 50 bbls down tbg of 10# brine, function test bope, NDWH, NUBOP and rigged up rig floor, toolhand released injection pkr, pooh w 127 2 7/8" duoline jts, 5 1/2" AS1-X pkr and wryte wrap jts w XXL o/o tool, performed bope closing drill, Rih w 5 1/2" T-2 o/o tool w j-trac, picked up 120 2 7/8" ws jts.

02/15/2022: well had 0 psi, pumped 25 bbls down tbg, picked up 10 2 7/8" jts and latched on to bottom Isolation pkr at 4110', toolhand released 5 1/2" AS1-X pkr, pooh w 125 2 7/8" jts and layed down pkr, Rih w 4 3/4" bit, bit sub, 6 3 1/2" drill collars, x-over, 120 2 7/8" jts and tagged at 4164', RUPS, break good circulation, drilled from 4164' to 4230', circulated well clean, RDPS, pulled bit above perfs.

02/16/2022: Well had 0 psi, Rih w 6 2 7/8" jts, RUPS, Drilled new formation from 4230' to 4290' circulated well clean, RDPS, pulled bit above perfs.

02/17/2022: Well had 0 psi, Rih w 8 2 7/8" jts, RUPS, Drilled new formation from 4290' to 4370' circulated well clean, RDPS, pulled bit above perfs.

02/18/2022: Well had 0 psi, Rih w 10 2 7/8", RUPS, DO new formation from 4370' to 4439' new PBTD, RDPS, pulled bit above perfs.

02/22/2022: Well had 0 psi, pumped 90 bbls down well of 10# brine, pooh w 111 2 7/8" jts, 6 3 1/2" DC's and 4 3/4" bit, Rih w 5 1/2" CICR, 118 2 7/8" jts, set CR at 3920', rigged up petroplex cmt trucks, pumped total of 52 bbls, (29 bbls into formation), squeezed off to 2500 psi, stinged out CR and reversed out w 50 bbls of 10# brine, pooh w 118 2 7/8" jts and layed down MST, Rih w 4 3/4" bit, 6 3 1/2" DC's and 110 2 7/8" jts.

02/23/2022: Well had 0 psi, picked up 3 2 7/8" jts, RUPS, drilled CICR at 3920', drilled cmt from 3920' to 3932', circulated well clean, RDPS.

02/24/2022: Well had 0 psi, RUPS, drilled CMT from 3932' to 4097', circulated well clean, RDPS.

02/25/2022: Well had 0 psi, RUPS, drilled CMT from 4097'-4160', from 4160' to 4164' took like 4 hrs, metal and little bit of formation on returns, circulated well clean, RDPS.

02/26/2022: Well had 0 psi, RUPS, drilled from 4164' to 4174', metal, old cement and formation on returns, 4174' kicked out, drilled down to 4178' formation on returns, circulated well clean, RDPS, pooh w 120 2 7/8" jts, 6 3 1/2" DC'S and 4 3/4" bit, changed out bit, Rih w new 4 3/4" bit, 6 3 1/2" DC'S, 120 2 7/8" jts, performed BOPE closing drill.

02/28/2022: Well had 0 psi, RUPS, drilled from 4178' to 4230', getting metal on returns, took 3 hrs to make 4 ft, finally started making hole again drilled down to 4243', old cmt on returns, circulated well, RDPS, pulled it into cased hole.

03/01/2022: Well had 0 psi, RUPS, drilled from 4243' down to 4264' new formation on returns, then it fell down to 4390', drilled down to 4395' lots of rubber and cast iron on returns, bealive we are back in cased hole and we are on the FC, circulated well clean, RDPS and pulled above perfs.

03/02/2022: well had 0 psi, rih w 8 2 7/8" jts, RUPS, drilled from 4395' to 4398', cast iron and rubber on returns, circulated well clean, RDPS, pooh w 127 2 7/8" jts, 6 3 1/2" DC's, 4 3/4" bit, Rih w 4 3/4" bit, 1 3 1/2" DC, 4 3/4" string mill, 5 3 1/2" DC's, 120 2 7/8" jts, tagged at 4145' worked tbg bt wouldn't go down, RUPS worked string mill down to 4235', circulated well clean, RDPS, pulled bit above perms.

03/03/2022: well had 0 psi, RUPS, worked 4 3/4" string mill from 4233' to 4398', RDPS, pooh w 127 2 7/8" jts, DC's, 4 3/4" string mill & bit, picked up 2 jts of 4" wash pipe w bull nose, 131 2 7/8" jts down to 4398', didn't see no drag, pooh w 131 2 7/8" jts, layed down 2 jts of 4" wash pipe.

03/04/2022: well had 0 psi, picked up 13 jts of 4" 10.8# Ultra Flush liner, picked up 17 2 3/8" jts w liner running tool, latched on to liner, Rih w 117 2 7/8" jts, set liner on PBTD 4398', Tool hand attempt to get off of Liner, worked on it for 1:30 bt no luck, pooh w tbg and around 1600' from surface we noticed Liner came free, lost 4 pts on string weight, continued pooh to check Liner running tool.

3/5/2022: well had 0 psi, Rih w liner running tool, 17 2 3/8" jts, x-over, 86 2 7/8" jts, check valve, 31 more 2 7/8" jts, stinged into 4" liner shoe at 4398', pumped down tbg make sure w had good circulation, looked good, RU cmt crew, pumped 15 bbls of cmt and displaced it w it w 21 bbls of fresh water, stinged out of 4" liner, pooh above check valve, reverse out w 36 bbls of 10# brine, pooh w tbg and liner running tool, Rih w 4 3/4" bit, 6 3 1/2" DC'S, 50 2 7/8" jts, pressured up on cmt to 500 psi and left pressure over weekend, SION.

3/7/2022: well had 0 psi, Rih w 57 2 7/8" jts, tagged TOC @ 3743', RUPS, DO cmt down to TOL at 3878', circulated well clean, pressured test liner top to 850 psi, held good, RDPS, pooh w tbg, layed down 6 3 1/2" DC'S and bit, Rih w 3 1/4" bit, bit sub, 17 2 3/8" jts, x-over, 101 2 7/8" jts, tagged TOL, SION.

3/8/2022: well had 0 psi, RUPS, DO cmt inside 4" liner from 3878' to 4130' and fell down to 4" liner shoe @ 4398', circulated well clean, pressured tested well to 800 psi, held good for 30 min, RDPS, pooh w 117 2 7/8" jts, x-over, 17 2 3/8" jts, 3 1/4" bit, SION.

3/9/2022: well had 0 psi, RUWL, perforated from 4055'-65' 40 holes, 4085'-95' 40 holes, 4105'-4115' 40 holes, 4125'-35' 40 holes, 4145'-55' 40 holes, 4165'-75' 40 holes, 4185'-95' 40 holes, total of 280 holes all w 90 degree phasing, 4 JSPF, RDWL, Rih w 4" pkr & plug, 16 2 3/8" jts, x-over, 104 2 7/8" jts, check valve, 7 2 7/8" jts, Rigged up acid crew and performed 7 setting acid job w 3500 gals of 15% acid, flushed well w 50 bbls of 10#, set pkr at 3995', pressured test liner top to 800 psi and held good, SION.

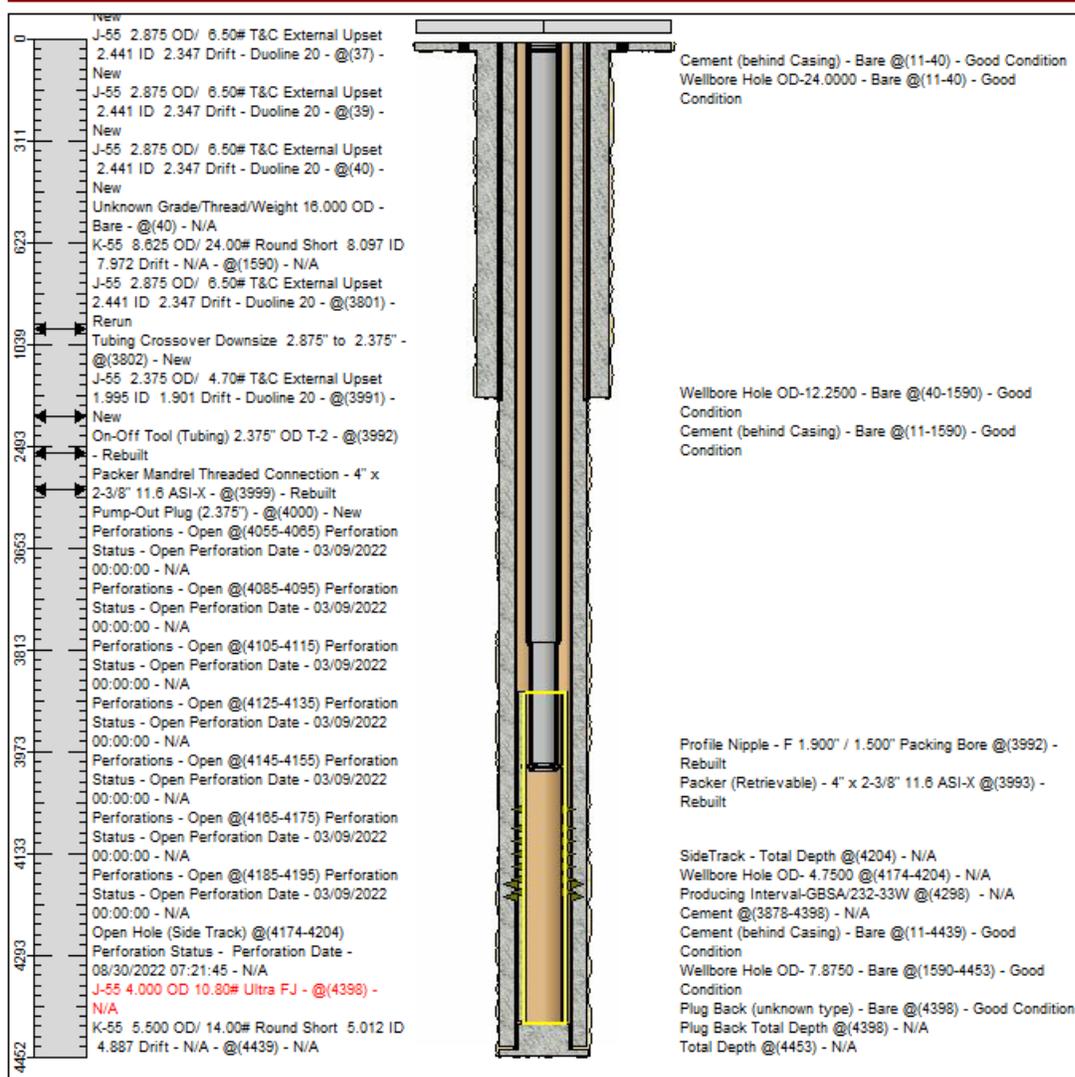
3/10/2022: well had 0 psi, released 4" tools, pooh w tbg & tools, Rih w 4" AS1-X injection pkr w pump out plug, 16 2 3/8" jts, x-over, 105 2 7/8" jts, set pkr at 4000', circulated well w 90 bbls of 10# packer fluid, attempt to pressured test pkr to 500 psi bt pump out plug busted, pooh laying down work string tbg, performed BOPE closing drill, SION.

3/11/2022: well had 0 psi, moved 2 7/8" WS off loc, Rih w 4" O/O tool, 6 2 3/8" duoline jts, x-over, had issues trying to set hydraulic pressure on tbg tongs due to cols weather, changed equipment to 2 7/8", ran 20 2 7/8" duoline jts, crew took break to warm up, continued running tbg and spaced out well, unjayed off of pkr, pumped 90 bbls of 10# packer fluid down csg, latched back on to pkr, NDBOP, NUWH, pressured test wellhead to 5000 psi held good, SION

3/12/2022: well had 0 psi, bled off foamy pkr fluid, re-hooked injection line, ran MIT, held good, RDPU, clean location.



**Wellbore Diagram**



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**State of New Mexico**  
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**Santa Fe, NM 87505**

CONDITIONS

Action 139237

**CONDITIONS**

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 139237
	Action Type: [C-103] Sub. Workover (C-103R)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	None	2/10/2023