

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. 30-025-05497
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 341
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3666' (DF)

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 **Injection**

2. Name of Operator
Occidental Permian LTD

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

4. Well Location
Unit Letter **O** : **660** feet from the **SOUTH** line and **1650** feet from the **EAST** line
Section **25** Township **18S** Range **37E** 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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	Liner <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:

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 09/06/2023

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 341-25

Job Summary: Well Enhancement/Liner Install

API: 300-25-05497

Job Dates: 7/26/2022 – 10/11/2022

7/26/22: Mipu, mi equipment, rupu, ru equipment, held TGSM, tbg had 80psi, csg had 0psi, killed well, tested csg to 600psi, ndwh, nubop, ru workfloor, released inj pkr, and spotted empty tbg float. Pooh laying down 126jts of 2-7/8" duoline, 5.5" inj pkr, swapped out tbg floats, mechanic worked on busted hydraulic hose, rih w/4-3/4" bit, rih pu tallying 70jts of ws tbg, and sion.

7/27/22: Held TGSM, tbg had 80psi, csg had 100psi, killed well, cont picking up 69jts of 2-7/8" ws tbg, tagging @TD4500', pooh laying down 17jts, stood back 122jts, 4-3/4" bit, rih w/5.5" rbp, 122jts, set rbp@3982', circ well w/120bbls, and l&t csg to 600psi which held. Pooh laying down 92jts, stood back 15stands, rih w/2nd 5.5" rbp, set rbp @984', pooh laying down 30jts, retv head, rd workfloor, ndbop nuwh, rdpu, rd equipment, moved off of location, and sion.

9/21/2022: HTGSM: Moved rig & equipment from the NHU 25-675 to NHU 25-341, Lo/To, R/u pulling unit, function tested bop, N/d cap flange, N/u bop, Rih w R/h, picked up 31 2 7/8" jts, washed sand off of rbp, released it and pooh w 31 jts, layed down rbp, Rih w 5 1/2" R/h, 68 2 7/8" jts, SION.

9/22/2022: HTGSM: tbg/csg had 0 psi, continued picking up 2 7/8" tbg, latched on to bottom Rbp w 122 2 7/8" jts, released Rbp, pooh w tbg, layed down Rbp, Rih w 14 2 3/8" fiberglass jts, 5 1/2" CICR, 124 2 7/8" jts, set and tested CR @ 4054', tail pipe @ 4460', got injection rate 4 bpm @ 600 psi, SION.

9/23/2022: HTGSM: tbg/csg had 0 psi, R/u halliburton cmt trucks, pumped 167 bbls of cmt, (100 thixotropic/600 neat sks), hesitated cm tbt never pressured up, flushed away cmt, SION.

9/26/2022: HTGSM: tbg/csg 0 psi R/u Halliburton cmt crew, pumped 167 bbls of cmt, (100 thixotropic/600 neat sks), hesitated cmt, would pressure up to 500 psi bt would drop to 0 psi, flushed away cmt, SION.

9/27/2022: HTGSM: Tbg/csg had 0 psi, waited in Halliburton cmt crew, got held back at another job, R/u cmt crew, pumped 43 bbls of thixotropic 20 bbls into formation, squeezed off well to 1500 psi, stinged out & reversed out, R/d cmt crew, pooh w 124 2 7/8" jts, layed down stinger, SION.

9/28/2022: HTGSM: csg had 0 psi, Rih w 4 3/4" bit, 6 3 1/2" drill collars, 118 2 7/8" jts, tagged Cr @ 4054', R/u power swivel, drilled on Cr down to 4056', circulated well clean, R/d power swivel, SION.

9/29/2022: HTGSM: tbg/csg had 0 psi, R/u power swivel, finished drilling CR and continued drilling cmt down to 4242' circulated well clean, R/d power swivel, SION.

9/30/2022: HTGSM: tbg/csg had 0 psi, R/u power swivel, drilled cmt from 4242' to 4400', circulated well clean, R/d power swivel, pooh w 15 2 7/8" jts, bit @ 3915', SION.

10/03/2022: HTGSM: tbg/csg had 0 psi, Rih w 15 2 7/8" jts, tagged @ 4400', circulated well clean, pooh w 129 2 7/8" jts, 6 3 1/2" drill collars, 4 3/4" bit, prep 4" liner, Picked up 4" duplex shoe, 16 jts of 4" Liberty 10.8# liner, 4" entry guide, ran liner running tool w 22 2 3/8" jts, picked up 4" liner, x-over, 2 2 7/8" jts, SION.

10/04/2022: HTGSM: tbg/csg had 0 psi, Rih w 112 2 7/8" jts, landed 4" liner @ 4400', R/u cmt crew, pumped 75 sks of cmt w Kcl, (17 bbls of cmt), displaced w 22 bbls of fresh water, pooh w 114 2 7/8" jts, x-over, 22 2 3/8" jts, layed down liner running tool, Rih w 4 3/4" bit, 6 3 1/2" drill collars, 70 2 7/8" jts, SION.

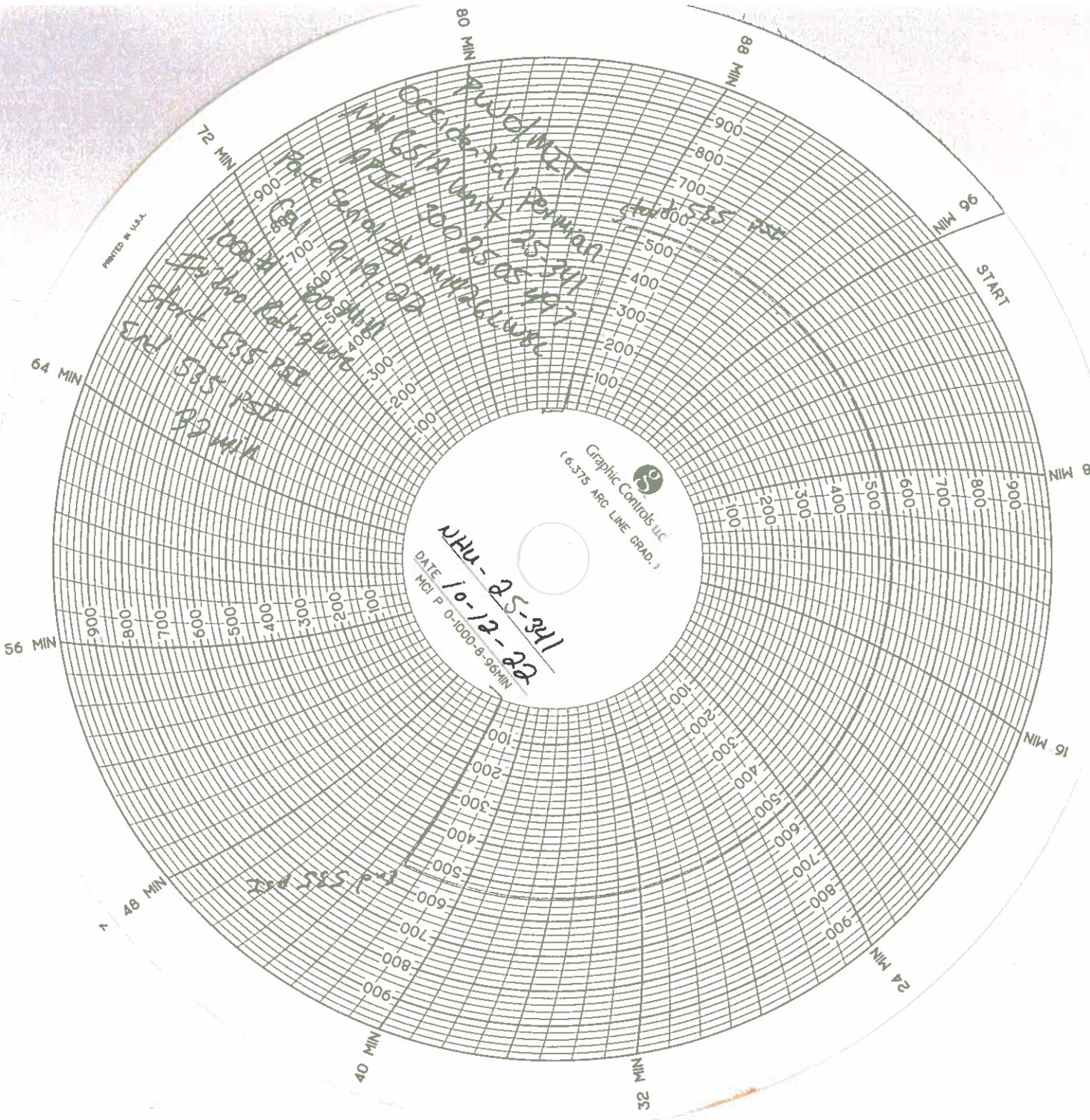
10/05/2022: HTGSM: tbg/csg had 0 psi, ran 28 2 7/8" jts, tagged TOC @ 3400', R/u power swivel, drilled out cmt down to 4" Tol @ 3787', circulated well clean, pressured tested well to 700 psi, held good, R/d power swivel, performed bope closing drill, SION.

10/06/2022: HTGSM: tbg/csg had 0 psi, pooh w 94 2 7/8" jts, layed down 6 3 1/2" drill collars, 4 3/4" bit, Rih w 3 1/4" bit, 22 2 3/8" jts, 94 2 7/8" jts, R/u power swivel, drilled cmt from Tol @ 3787' down to 4031', circulated well clean, pressured tested well held good, R/d power swivel, SION.

10/07/2022: HTGSM: tbg/csg had 0 psi, R/u power swivel, drilled cmt from 4031' to 4064', fell throu down to liner shoe @ 4400', circulated well clean, pressured tested well to 700 psi, held good, R/d power swivel, pooh w 114 2 7/8" jts, x-over, 22 2 3/8" jts, 3 1/4" bit, R/u wireline, ran a CBL/CNL, perforated from 4306'-16' 40 holes, 4326'-36' 40 holes, 4346'-56' 40 holes, 4366'-76' 40 holes, 4386'-96' 40 holes, total of 200 holes all w 90 degree phasing 4 JSPF, R/d wireline, SION.

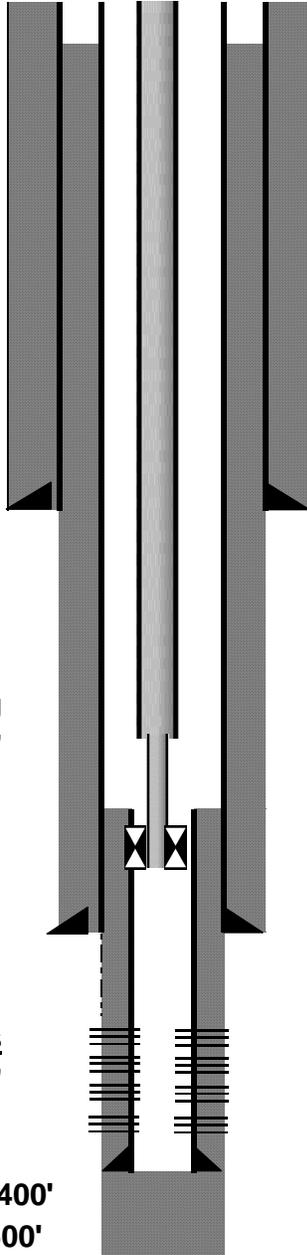
10/10/2022: HTGSM: csg had 0 psi, Rih w 4" pkr & plug, 22 2 3/8" jts, x-over, 113 2 7/8" jts, R/u petroplex acid crew, performed 5 stage acid job w 5100 gals of 15% HCL NEFE acid, flushed tbg/csg, R/d acid crew, pressured tested liner top to 700 psi held good, pooh laying down 112 2 7/8" jts and 22 2 3/8" jts, layed down 4" pkr and plug, swapped out trailers, SION.

10/11/2022: HTGSM: csg had 0 psi, pumped 100 bbls down csg, Rih w 4" As1-x dbl grip injection pkr, w T-2 o/o tool, 1.50" "F" blanking plug, 16 2 3/8" TK15-XT jts, x-over, 115 TK15-Xt jts, tbg hanger w 2' IPC sub, set and spaced out pkr @ 4252', got off of pkr and circulated well w 100 bbls of 10# packer fluid, N/d bop, N/u well head, pressured tested void, pressured tested tbg to 1800 psi held good, ran MIT held good, popped Pop, pumped 40 bbls down tbg @ 4.5 bpm @ 700 psi, R/d pulling unit, clean location, SION.



NHSAU 341-25
30-025-05497
Lea County

Current Wellbore
Active Injector



8-5/8" 29/32# @ 1639'
Cmt'd w/ 900 sx.
TOC @ Surface (Circ.)

5-1/2" 15.5# @ 4220'
Cmt'd w/ 1100 sx.
TOC @ 440' (CBL)

2-7/8" x 2-3/8" TK-15XT IPC Tubing
4.0" AS1-X Packer @ 4252'

Active SA Perforations
4,306 - 4,396'

4.0" 10.8# FJ liner 3787' - 4400'
Cmt'd w/ 75 sx
TOC @ 3787'

PBSD @ 4400'
TD @ 4500'

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Santa Fe, NM 87505

CONDITIONS

Action 320754

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 320754
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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