

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. 30-025-23481
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 242
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3666' (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 **N** : **420** feet from the **SOUTH** line and **1980** feet from the **WEST** line
Section **19** 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 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 checked="" type="checkbox"/> Liner

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 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 02/7/2024

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 242-19

Job Summary: Well Enhancement

API: 30-25-23481

Job Dates: 03/30/23 – 04/04/2023

03/14/2023: HTGSM: moved rig & equipment from the NHU 33-114 to NHU 19-242, Location set up, Lo/To, R/u pulling unit, tbg/csg had 400 psi, pumped 280 bbls down csg & 35 bbls down tbg of 10# brine, function test bop, n/d wellhead, n/u bop, r/u line spooler, pooh w 6' sub w esp hanger, 126 2 7/8" jts, 2 7/8" Sn, 6' sub, layed down esp equipment, pumps were free, cable & motor good, no norm present, rih w 5 1/2" Rbp, 120 2 7/8" jts, set Rbp @ 3850', circulated well clean, pressured tested well to 500 psi held good, pooh w 120 2 7/8" jts, layed down r/h, Sion.

03/16/2023: HTGSM: csg had 0 psi, installed 5.5" bop rams, r/u csg crew, Rih w 5 1/2" shoe, 1 5 1/2" 17# L-80HC LTC casing jt, 5 1/2" Float collar, picked up 78 jts of 5 1/2" 17# L-80 LTC collar casing, 1 10' casing sub, 1 5 1/2" casing jt, liner shoe @ 3537', r/d casing crew, Sion.

03/17/2023: HTGSM: well had 0 psi, circulated well w 300 bbls of 10# brine, waited on Halliburton Cmt trucks, Halliburton unable to make it to location got held back on another job, Sion.

03/18/2023: HTGSM: well had 0 psi, r/u petroplex cmt crew, break circulation, cemented 5 1/2" liner w 237 bbls of cmt, dropped 5 1/2" wiper plug, displaced it w 81 bbls of 10# brine, r/d cmt crew, n/d bop, dropped 5 1/2" liner slips, made final cut, n/u tbg head, attempt to test tbg head seals between packing leaked (gonna need to install new tbg head), n/u bop, secured well, Sion.

03/20/2023: HTGSM: csg had 0 psi, n/d bop & tbg head, installed new tbg head, n/u bop, installed 2 7/8" bop rams, r/u rig floor, rih w 4 3/4" bit, bit sub, 119 2 7/8" jts, tagged float collar @ 3490', n/u stripper rubber, r/u power swivel, drilled out float collar & cmt down to 5 1/2" liner shoe @ 3536', drilled out shoe, r/d power swivel, n/d stripper head, Sion.

3/21/23: Held TGSM, tbg had Opsi, csg had Opsi, rups, drilled out liner @3537', then drilled out 4' of cmt, circ well clean, tested csg to 600psi which held good, rdps, nd stripperhead, pooh w/120jts, 4-3/4"bit, rih w/retv head, 120jts, washed sand off top of the bop, latched onto rbp, ru pump truck, pumped 500gals of xylene mixed w/25gals of ACPC, flushed w/10bbls, rd pump truck, and sion.

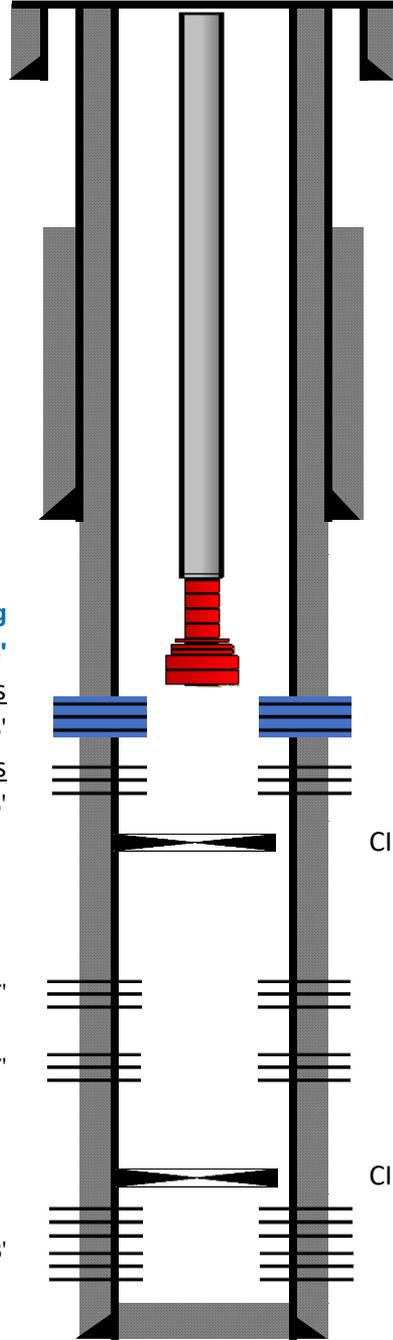
3/22/23: Held TGSM, csg had Opsi, tbg had Opsi, released rbp, killed well, pooh w/120jts, rbp, pu esp equipment, assembled esp equipment, ru spooler, rih w/esp, 122jts, ran PFT penetrator through hanger, landed hanger, and rd spooler. Rd workfloor, ndbop, nuwh, tested tree to 5000psi which held, hooked up flowline, hooked up electrical swing arm, rdpu, rd equipment, cleaned location, put up cprox fence around well, and sion.



NHU 19-242

API# 30-025-23481

Prod- Active ESP



17-1/2" Hole Size
 13-3/8", 48# H-40 8rd ST&C @ 360'
 Cemented w/ 360 sxs
 TOC: surf. (Calc.)

12-1/4" Hole Size
 9-5/8", 40#, J-55 ST&C @ 3794'
 Cemented w/ 500 sxs
 TOC: 2518'

Liner

8-3/4" Hole Size
 5-1/2", 15.5#, 8rd, ST&C, J-55 @ 3537-7103'
 Cemented w/ 950 sx
 5-1/2", 17# LT&C, L-80HC @ 0-3537'
 Cemented w/ 1000 sx (2023 Install)
 TOC: Surface. Circ. 274 sx

2-7/8" 6.5 lb/ft J-55 Tubing

ESP DH Sensor @ 4006'

Closed San Andres Perfs

4020'-4058'

Open San Andres Perfs

4114'-4276'

CIBP @ 4350'

Isolated perfs 6038'-6097'

Isolated perfs 6375'-6377'

CIBP @ 6740'

Isolated perfs 6758'-7038'

TD @ 7103'

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CONDITIONS

Action 312271

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 312271
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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