

Submit a 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. 30-025-23081
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 421
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3679' (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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Occidental Permian LTD	
3. Address of Operator P.O. Box 4294 Houston, TX 77210-4294	
4. Well Location Unit Letter H : 1980 feet from the NORTH line and 760 feet from the EAST line Section 24 Township 18S Range 37E NMPM County LEA	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3679' (GL)	

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 checked="" 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"/>	

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 performed 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 3/11/24

Conditions of Approval (if any):

Well: NHSAU 421-24

Job Summary: Well Enhancement/OAP

API: 300-25-23081

Job Dates: 11/15/2022 – 11/18/2022

11/15/22: Mipu, mi equipment, rupu, ru equipment, tbg had 800psi, csg had 900psi, killed well, ndwh, nubop, ru workfloor, laid down esp hanger, secured well in, and sion.

11/16/22: Held TGSM, tbg had 800psi csg had 300psi, killed well, ru spooler, pooh w/126jts, esp equipment, disassembled esp equipment, laid down esp equipment, pumps were free but stiff, seals were good, motor & cable tested good, equipment was clean with slight barium scale, and equipment was hot w/norm reading around 60-80microrems. Rd spoolers, ruwl, rih w/5.5"cir, tagged@4300', pooh, rdwl, rih w/4-3/4"bit, 139jts, tagged a small bridge @4300' continued down to 4365' w/bit, pooh w/139jts, 4-3/4"bit, ruwl, set cir@4340', rdwl, secured well in, and sion.

11/17/22: Held TGSM, csg had 200psi, killed well, rih w/stinger, 140jts, nu stripperhead, got inj rate of 3bpm @400psi, ru Halliburton cmt pump truck, pumped 20bbbs (90sxs) of Class C Neat cmt, followed by 26bbbs of fw displacment, while pumping down csg at the same time, pressure came up on the tbg up to 600psi but came down to 300psi once we finished displacing, pressure was also coming down slowly, flushed csg, and rd cmt truck. Nd stripperhead, pooh w/140jts, stinger, rd workfloor, ndbop, nu shorty spool, nubop, ru workfloor, secured well in, and sion.

11/18/22: Held TGSM, csg had 200psi, killed well, ru CT spooler, rih w/10jts of 2-3/8"fiberglass tbg, attached ct line to fiberglass tbg, pu Schlumberger esp equipment, assembled esp equipment, ru cable spooler, rih w/esp, and 126jts. Ran PFT penetrator through hanger, landed hanger, rd spoolers, rd workfloor, ndbop, nuwh, hooked up flowline, installed swing arm, rdpu, rd equipment, cleaned location, moved off of location, and sion.

Current Wellbore
Active Producer**Surface Casing**

17-1/2" Hole Size
13-3/8" 48# Csg @ 408'
Cemented with 400 sx
TOC @ Surface (Circulated)

Intermediate Casing

11.0" Hole Size
8-5/8" 24&32# Csg @ 3903'
Cemented with 500 sx
TOC Unknown

Production Casing 1

7-7/8" Hole Size
5-1/2" 15.5# Csg @ 6106'
Cemented with 485 sx (Original TOC @ 4220')
1971 - Perf'd Sqz holes @ 4200' x Sqz'd 200 sx.
Current Estimated TOC @ 3230'

2-7/8" 6.5# Tbg
ESP landed at 4013'

Sqz'd SA Perforations:

4,054' - 4,070'

Open SA Perforations:

4,147' - 4,330'

Closed SA Perforations:

4,355' - 4,389'

Closed SA Perforations:

4,405' - 4,473'

Closed Perforations:

5,198' - 5,203'

5,320' - 5,322'

Closed Perforations:

5,526' - 5,575'

5960'

Closed Perforations:

6,008' - 6,010'

CICR @ 4340'. Sqz'd 90 sx cmt below.

CIBP @ 4400'

CIBP @ 4500'

CIBP @ 5135' w/ 1-3/4 sx cmt.

CIBP @ 5475' w/ 1-3/4 sx cmt.

CIBP @ 5900' w/ 1-3/4 sx cmt.

CICR @ 5985'. Sqz'd w/ 150 sx.

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CONDITIONS

Action 320746

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 320746
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	3/11/2024