

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. <b>30-025-34997</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>543</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>3648 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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <b>Injection</b>	
2. Name of Operator <b>Occidental Permian LTD</b>	
3. Address of Operator <b>P.O. Box 4294 Houston, TX 77210-4294</b>	
4. Well Location Unit Letter <b>H</b> : <b>2630</b> feet from the <b>North</b> line and <b>318</b> feet from the <b>East</b> line Section <b>33</b> Township <b>18S</b> Range <b>38E</b> NMPM County <b>LEA</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3648 KB</b>	

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 checked="" 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"/>	CASING/CEMENT JOB <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	P AND A <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.

Please see procedure attached.

Spud Date:

**10/4/21**

Rig Release Date:

**10/15/21**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

**Roni Mathew**

TITLE **Regulatory Analyst Sr.**

DATE **01/31/2022**

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):

**NHU 33-543**  
**30-025-34997**

10/4/21: Mipu, mi equipment, rupu, ru equipment, tbg had 100psi, csg had 0psi, tested csg to 600psi, which held ok, pumped 50bbls down tbg which went on vacuum, ndwh, nubop, and ru workflow. Released inj pkr, attempted to run inj pkr down to tag TD but was unable, pooh w/128jts of duoline, laid down inj pkr, spotted ws trailer, rih w/4-3/4"bit, pu tallying 132jts, tagged @4280', pooh w/132jts, 4-3/4bit, and sion.

10/5/21: Held TGSM, csg had 0psi, killed well, rih w/8jts of fiberglass tbg, 5.5" cicr, 124jts, pumped through cicr, set cicr@4035', with tailpipe @4280', nu stripperhead, and ru Halliburton cmt trucks. Pumped 28bbls of thixotropic into formation as a lead, then 59bbls of Class C cmt w/1%cal/chlo, when it squeezed off getting 87 total bbls into formation, stung out of cicr, rev out w/50bbls of 10#bw, rd cmt crew, pooh w/124jts, mst tool, rih w/4-3/4bit, pu 6-3.5dc's, 80jts, and sion.

10/6/21: Held TGSM, well had 0psi, cont rih w/38jts, rups, drilled on cicr@4035' down to 4038', then drilled cmt down to 4100' testing every jt with it holding, circ well clean, rdps, and sion.

10/7/21: Held TGSM, well had 0psi, rups, cont drilling cmt from 4100' down to 4250' testing csg every jt which held, bit quit making hole, circ well clean, rdps, and nd stripperhead. Pooh w/125jts, 6-3.5" dc's, 4-3/4bit, rih w/new 4-3/4bit, 6-3.5"dc's, 100jts, and sion.

10/10/21: Held TGSM, well had 0psi, cont rih w/26jts, rups, cont drilling from 4250' down to FC@4342', testing every jt down which held, then drilled out FC down to 4345', cont drilling cmt down to 4365', circ well clean, rdps, pooh above perfs, and sion.

10/11/2021 19:30:00 Key Energy Services Inc Key 179 0.000000 Capital - Rig Package 0.00 Beard, Billy drilled cmt from 4265' to 4400' test to 800 psi held good, drilled out csg shoe 4400' drilled formation to 4488' circ well clean pulled bit up hole sion

10/12/2021 17:00:00 Key Energy Services Inc Key 179 0.000000 Capital - Rig Package 0.00 Beard, Billy finshed deepening well from 4488 to 4500' circ well clean, rdps, poh w/tbg, dc and bit, ruwl rih perf csg, perf csg w/3 1/8" titan exp-3223-323T charge, .046 EHD, 4 SPF, 90 degree phasing 280 holes from 4025-4035 (40 holes) 4045-4060 (60 holes) 4320-4335 (60 holes) 4345 - 4360 (60 holes) 4370-4385 (60 holes) rdwl, rih w/5 1/2 ppi tools w/26' spacing and 119 jts tbg set tools at 3900' test tools to 1300 psi held good sion

10/13/2021 19:00:00 Key Energy Services Inc Key 179 0.000000 Capital - Rig Package 0.00 10/13/21 Beard, Billy released tools went down got depth performed 5 setting ppi job w/4200 gals 15% acid flushed tbg and casing, poh w/tbg and ppi tools, rih w/perf tbg, dood tool, pkr and tbg set pkr at 4296' pumped 6000 gals 15% acid through dood tool and perf tbg, flushed tbg sion

10/14/21 Beard, Billy -0- on csg, 500 on tbg pumped 50 10# down tbg, rel pkr, poh w/tbg pkr, dood tool and perf tbg w/bp, rih w/5 1/2 injection pkr w/pump out plug and tbg set pkr at 3975' test csg and pkr to 650 psi held good, circ well w/10# pkr fluid, poh lay down 2 7/8 work string, nd-bop, nu-shorty spool sion

10/15/21-Soto, Manuel JSA- Check psi- Tbg & Csg 0 psi- RIGGED UP HYDROTESTER AND RIH W 5 1/2" T-2 ON/OFF TOOL, SPACED OUT WELL W 124 2 7/8" DL-20 JTS, 4' 2 7/8" DL-20 SUB, 1 2 7/8" DL-20 JT, FOUND 6 JTS W BAD LINERS, HYDROTESTER HAD HARD TIME W CUPS ON TEST TOOLS, HAD TO CHANGE THEM OFTEN, RIGGED DOWN HYDROTESTER- Pressure test Tbg 1500 psi, OK- Test Csg 600, OK- ND BOP- NUWH replace Inj line- Ran MIT- Pump 50 bbls 4 bop @500 psi- RDPU n RU- Clean loc- End of Job.

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name <b>Occidental Permian</b>		API Number <b>30-025-34997</b>
Property Name <b>North Hobbs (GSA) Unit</b>		Well No. <b>33-543</b>

1. Surface Location									
UL - Lot <b>H</b>	Section <b>33</b>	Township <b>18S</b>	Range <b>38E</b>		Feet from	N/S Line	Feet From	E/W Line	County <b>Lea</b>

Well Status										
YES	TA'D WELL <b>NO</b>	YES	SHUT-IN <b>NO</b>	<b>INJ</b>	INJECTOR	SWD	OIL	PRODUCER	GAS	DATE <b>10-15-21</b>

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<b>0</b>	<b>N/A</b>	<b>N/A</b>	<b>0</b>	<b>0 PSI</b>
Flow Characteristics					
Puff	Y / <b>N</b>	Y / N	Y / N	Y / <b>N</b>	CO2
Steady Flow	Y / <b>N</b>	Y / N	Y / N	Y / <b>N</b>	WTR <b>✓</b>
Surges	Y / <b>N</b>	Y / N	Y / N	Y / <b>N</b>	GAS
Down to nothing	<b>Y</b> / N	Y / N	Y / N	<b>Y</b> / N	Type of Fluid
Gas or Oil	Y / <b>N</b>	Y / N	Y / N	Y / <b>N</b>	Injected for
Water	Y / <b>N</b>	Y / N	Y / N	Y / <b>N</b>	Waterflood if
					applies

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

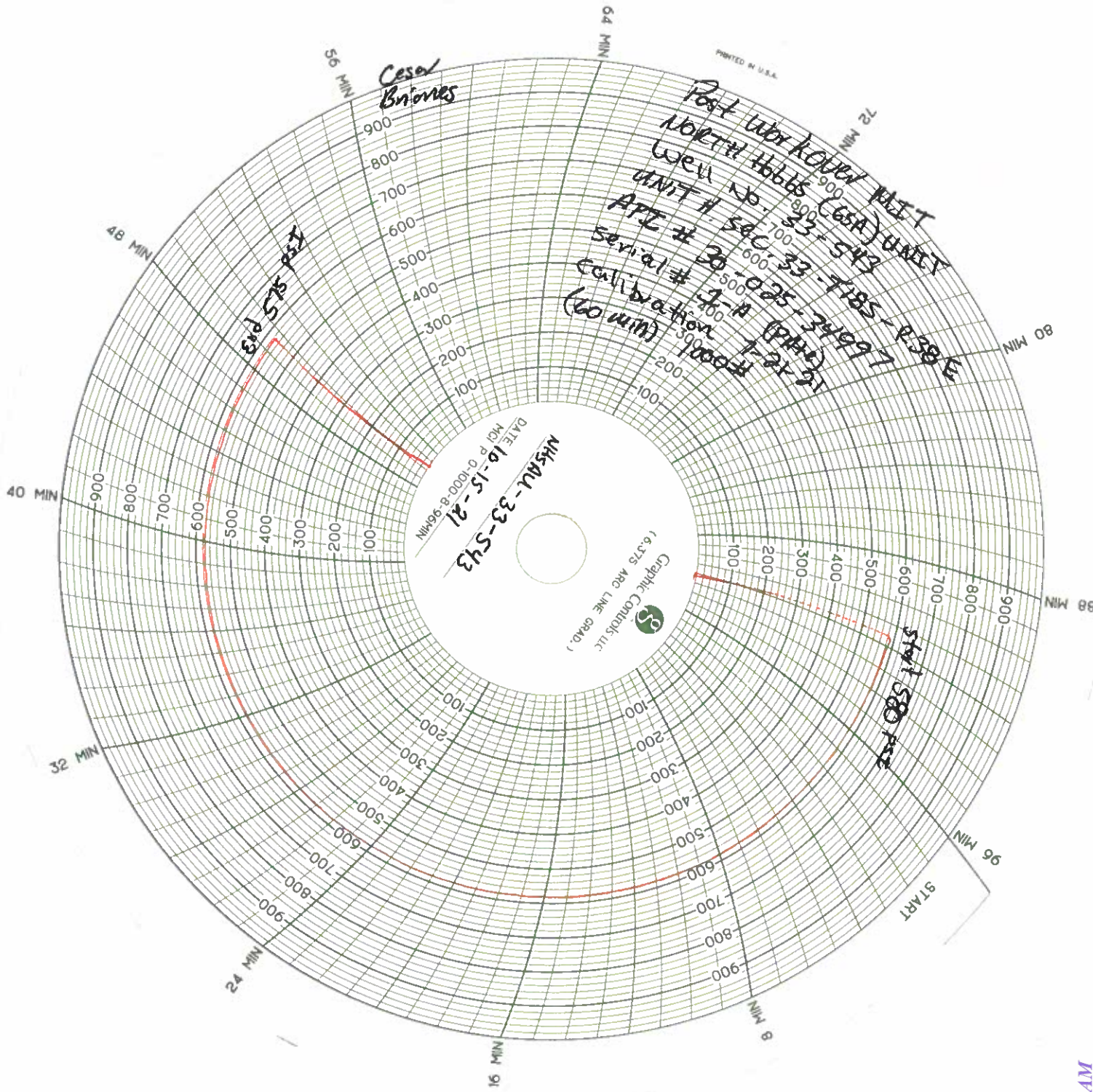
**Post work over MIT**  
**Serial # 1-A (gate)**  
**Calibration 7-21-21**  
**Start - 580 psi**  
**End - 575 psi**

**806-215-2385**  
**Alfredo Cenicerros - Oxy Rep.**  
**Ref BC**

**Cesar**

Signature:		OIL CONSERVATION DIVISION
Printed name:		Entered into RBDMS
Title:		Re-test
E-mail Address:		
Date:	Phone:	
	Witness:	

INSTRUCTIONS ON BACK OF THIS FORM



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Santa Fe, NM 87505

CONDITIONS  
  
Action 80161

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 80161
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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