

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. 30-025-29026
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 212
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3654 KB

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 **C** : **205** feet from the **NORTH** line and **1420** 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

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 attached procedure.

Spud Date:

10/6/21

Rig Release Date:

10/30/21

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 02/08/2022

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 12/6/22
Conditions of Approval

NHU 212-33
30-025-29026

10/6/2021: Miru pu and rev unit, Check psi, 300 psi on tbg, 0 psi on csg, Killed well, Established injection rate @ 5 bbls a min w 500 psi, Pressure tested csg to 600 psi and held, Nd wh, Nu bop, Released 5-1/2" as1-x injection packer, Pooh laying down 125 2-7/8" duoline tubing and 5-1/2" as1-x injection packer, Rih picking up 4-3/4" bit & string mill, and 130 2-7/8" tbg, Tagged w bit @4210, Pooh w bit above perfs, Sion.

10/7/2021: Check psi, 0 psi, Pumped 65 bbls of 10# brine water down csga nd 23 bbls down tbg, Pooh w 122 2-7/8" tbg and 4-3/4" bit & string mill, Picked up 8 2-3/8" fiberglass tbg, 5-1/2" cicr, and rih w 121 2-7/8" tbg, Nu sh, Set 5-1/2" cicr @3945', Pressure tested csg to 600 psi and held, Established injection rate @ 4.5 bbls a min 400 psi, Ru cement trucks, Htgsm, Pumped 27 bbls of thixotropic cement, followed by 31 bbls of class c w 1% cement and displaced w 13 bbls of 10# brine water, Squeezed to 2500 psi, Reversed out cement, Rd cement trucks, Pooh w 121 2-7/8" tbg and 5-1/2" setting tool, Picked up 4-3/4" bit and 6 3-1/2" dc's, Rih w 94 2-7/8" tbg, Sion.

10/8/21: tbg had Opsi, csg had Opsi, cont rih w/22jts, tagged cmt 3937', rups, nu stripperhead, drilled on cmt from 3937' down to cicr@3939', then drilled on cicr down to 3941' circ well clean, rdps, and sion.

10/11/2021 - tagged with bit at 3941' rups drilled on cicr to 4942' drilled cmt and 2 3/8 fg tbg to 4080' pu0circ well clean pulled bit up hole sion.

10/12/2021 - continue drilling cmt and fg tbg from 4080' to 4137' circ well clean, rdps, poh w/tbg,dc and bit, rih w/4 3/4 bit,string mill,1 dc,4 3/4 sm 7 dc and 116 jts tbg for kp sion.

10/13/21 - rih tag 4061' redressed hole from 4061 to 4137 with 4 3/4 bit and 4 3/4 string mills,drilled cmt and fg tbg from 4137' to 4208' started seeing cast iron and rubber with cmt in returns pu-circ well clean pulled bit up hole sion.

10/14/2021 - Rig Package 0.00 10/14/21 Beard, Billy continue cleaning out well from 4208' to 4227' seeing cmt,scale and metal back in returns circ well clean sion.

10/15/21- Check psi- Tbg n Csg 0 psi- Rih w/ 9 jts 2 7/8 Tbg- RU swivel, Broke cir, cont clean out well from 4227' to 4239', getting back Cmt, scale and metal- Cir clean- RD swivel- Pooh w/ 125 2-7/8" jts, x/over, 5 3-1/2" drill collars, x/over, 4-3/4" string mill, x/over, 1 3-1/2" drill collar, 4-3/4" full gauge string mill, bit sub, and 4-3/4" bit-RIH w/ 4-3/4" bit, bit sub, 4-3/4" full gauge string mill, 1 3-1/2" drill collars, x/over , 4-3/4" string mill, x/over, 5 3-1/2" drill collars, x/over, and 116 2-7/8" jts- BOP drill- SION

10/16/2021 - Check psi- Tbg & Csg 0 psi- Rih w/ 10 jts 2 7/8 Tbg- RU swivel, Broke cir- Cont cleaning out from 4239' to 4241', getting lots of metal back, Cir clean- RD swivel- Pooh w/ 10 jts 2 7/8 Tbg- SION.

10/18/2021 - NHAU 212-33JSA- Decided to call it good @4241'- Pooh w/ 4 ¾ bit, LD 3 ½ Dc- Rih w/ kill string- Set everything up to run 4" in AM.

10/19/21: Tbg had Opsi, csg had Opsi, pooh w/122jts, ru csg crew, rih w/4" duplex shoe, 9 jts of 4"liner, 4" entry guide, rd csg crew, rih w/liner stinger tool, 13jts of 2-3/8" tbg, latched onto duplex shoe, x-over to 2-7/8"tbg, and 116jts getting liner down to 4235'. Ru Halliburton cmt crew, pumped 11bbls of cmt down tbg w/ cicr throughout the entire job, displaced w/22.5bbls down tbg, stung out of cicr, rd cmt crew, pooh w/18jts up to check valve, reversed out w/50bbls of 10bw, cont pooh w/99jts of 2-7/8", 18jts of 2-3/8tbg, duplex shoe stinger, and sion.

10/20/21: csg had Opsi, rih w/4-3/4bit, 114jts, tagged cmt @3686', rups, nu stripperhead, caught circ, drilled on cmt from 3688' down to 3811', cement was still green/soft, circ well clean, rdps, put 600psi on csg, and sion.

10/21/2021 - tbg had 300psi, csg had 300psi, rups, caught circ, drilled cmt from 3811', down to 3843' TOL, circ well clean, tested csg to 600psi which held, rdps, nd stripperhead, pooh w/119jts, 4-3/4bit, rih w/3-1/4bit, 13jts of 2-3/8 tbg, and 106jts of 2-7/8tbg tagging @3848'. Rups, nu stripperhead, cleaned out cmt from 3848' falling out @4000', rdps, cont rih tagging cmt again @4208', drilled out cmt down to pbtd@4235', circ well clean, rdps, pooh w15jts, tested csg to to 600psi which held ok, and sion.

10/22/21: Tbg had Opsi, csg had Opsi, pooh w/103jts of 2-7/8, 13jts of 2-3/8, 3-1/4" bit, ruwl, ran gamma ray log from 4240'-3100' made 5 runs to shoot@ 4035'-41', 4047'-55', 4080'-86', 4095'-4105', 4112'-20', 4127'-33', 4148'-54', 4162'-72', 4180'-88', 4196'-4204' 4 JSPF/ 304 holes w/2-3/4 tag guns, rdwl, rih w/4" pkr&plug, 13jts of 2-3/8tbg, 108jts of 2-7/8tbg, nu stripperhead, set pkr@3935', tested csg to 600psi which held ok, and sion.

10/23/21: tbg had Opsi, csg had Opsi, installed check valve, rih w/8jts, ru Acid Tech, performed 10 setting pk&plug job w/5,500 gals of 15%NEFE acid, flushed tbg, flushed csg, and rd acid trucks. Pooh w/108jts of 2-7/8" tbg, 13jts of 2-3/8", 4" pkr&plug, rih w/4" AS1-X w/1.50 profile, w/pumpout plug, 4' perf sub, 13jts of 2-3/8", 110jts of 2-7/8", set inj pkr @4000', unjayed off pkr, l&t csg to 600psi, which held, and sion.

10/25/21: tbg had, Opsi, csg had Opsi, pooh w/30jts to the derrick, laid down down 79jts of 2-7/8", laid down 13jts of 2-3/8" tbg, on&off tool, rih w/5.5"rbp, 30jts, and set rbp @1000'. Pooh laying down 30jts, retv head, rd workfoor ndbop, dumped 2sxs of sand on top of rbp, filled up csg, surface valves, nu capflange, rdpu rd equipment, cleaned location, and moved off of location.

10/28/21: dug out around wellhead, set cellar, Cut old wellhead off, brought up new 5.5 up to surface, then brought 8-5/8" up to surface, welded csg head on, brought up surface valves with risers, pulled cellar, backfilled, nu tbg head, set slips, tested tbg head void, and nu capflange. Backfilled and back dragged around the wellhead.

10/29/21 - rupu/rev unit -0- psi on well, nd-cap flange nu-bop, rih w/ret hd and 30 jts tbg tag sand at 986' washed sand off rbp at 1000' rel rbp, poh lay down tbg and rbp,started in hole w/on/off and DL tbg, tbg was bad, lay DL tbg, secure well sion.

10/30/21 -0- psi on well, pu/rih won/off tool and 76 jts 27/8 DL tbg latched onto pkr spaced well out, circ well w/10# latched onto pkr,landed tbg hanger in well head, nd-bop, nu-injection tree, run MIT chart was good,rdpu/rev unit,unable to hook up injection line due to well head change,job complete.

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 <i>Oxy Permian</i>	API Number <i>30-025-2902</i>
Property Name <i>North Hobbs (GSA) Unit</i>	Well No. <i>33-2/2</i>

1. Surface Location

UL - Lot <i>C</i>	Section <i>33</i>	Township <i>18S</i>	Range <i>38E</i>	Feet from	N/S Line	Feet From	E/W Line	County <i>Lea</i>
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Well Status

TA'D WELL YES <input type="radio"/> NO <input checked="" type="radio"/>	SHUT-IN YES <input type="radio"/> NO <input checked="" type="radio"/>	INJECTOR <input checked="" type="radio"/> INJ	SWD	OIL	PRODUCER GAS	DATE <i>10-30-21</i>
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csing	(E)Tubing
Pressure	<i>0</i>	<i>N/A</i>	<i>N/A</i>	<i>0</i>	<i>100psi</i>
Flow Characteristics					
Puff	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	CO2 <input checked="" type="checkbox"/>
Steady Flow	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	WTR <input checked="" type="checkbox"/>
Surges	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	GAS <input type="checkbox"/>
Down to nothing	<input checked="" type="radio"/> Y / N	Y / N	Y / N	<input checked="" type="radio"/> Y / N	Type of Fluid
Gas or Oil	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	Injected for
Water	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	Waterflood if
					applies

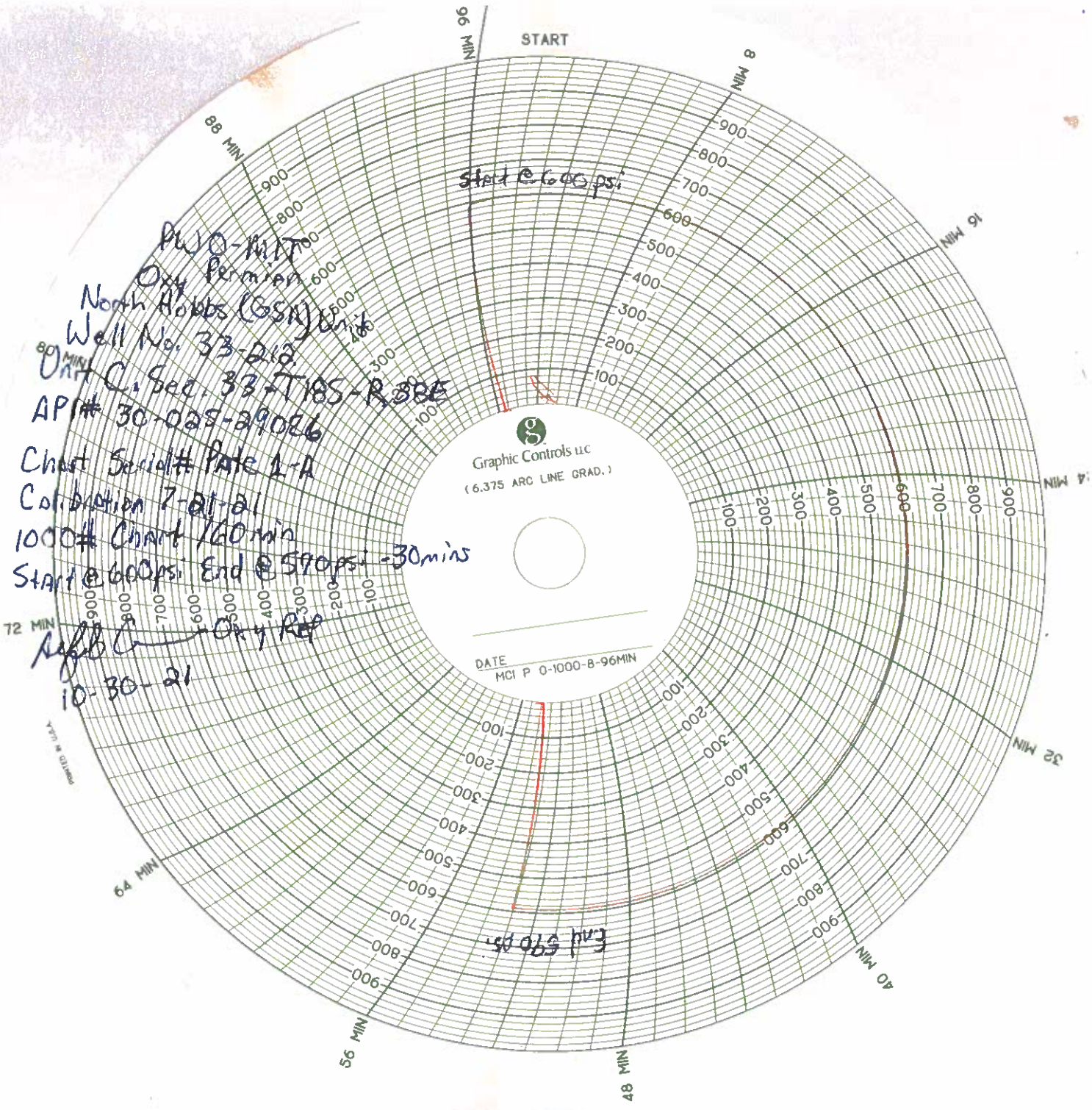
Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

PWO-MIT

Alfredo Cenicerros 806-215-2385
Alfredo Cenicerros - Oxy Rep

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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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 80173

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 80173
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	12/6/2022