

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.
30-025-25020
5. Indicate Type of Lease
STATE [X] FEE [ ]
6. State Oil & Gas Lease No.

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 [X] Gas Well [ ] Other [ ]
2. Name of Operator: OCCIDENTAL PERMIAN LTD
3. Address of Operator: PO BOX 4294, HOUSTON, TX 77210
4. Well Location: Unit Letter P : 660 feet from the SOUTH line and 660 feet from the EAST line
Section 14 Township 18S Range 37E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
DOWNHOLE COMMINGLE [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: TA EXTENSION- 10 YRS [X]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]
OTHER: [ ]

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.

Occidental Permian LTD. respectfully requests temporary abandonment status extension until 12/31/2024 for the subject well to execute the project to return the well to production. The subject well has been temporarily abandoned since 01/22/2002.

Please see attached sundry cover page for more information.

Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart

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 Stephen Janacek TITLE REGULATORY ENGINEER DATE 11/08/2022

Type or print name STEPHEN JANACEK E-mail address: STEPHEN\_JANACEK@OXY.COM PHONE: 972-404-3722

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 12/19/22
Conditions of Approva

SUNDRY COVER PAGE  
NOTICE OF INTENT- EXTEND TA STATUS REQUEST (10+ years)

**NORTH HOBBS G/SA UNIT #441A**

**30-025-25020**

This well is included on NMOCD-ACO-2020-013 that expires on 5/15/2023.

Occidental Permian LTD. respectfully requests temporary abandonment status extension until **12/31/2024** for the subject well to execute the project to **return the well to production**. The subject well has been temporarily abandoned since **01/22/2002**.

Per the email sent on 9/12/2022 by Brandon Powell, the listed requirements are addressed below:

1. Casing integrity log submitted to NMOCD records.
2. Casing integrity log summary attached.
3. Cement bond log submitted to NMOCD records.
4. Current wellbore schematic attached with formation tops and cement tops.
5. H2S analysis for North Hobbs Unit attached.

The plan forward is as follows:

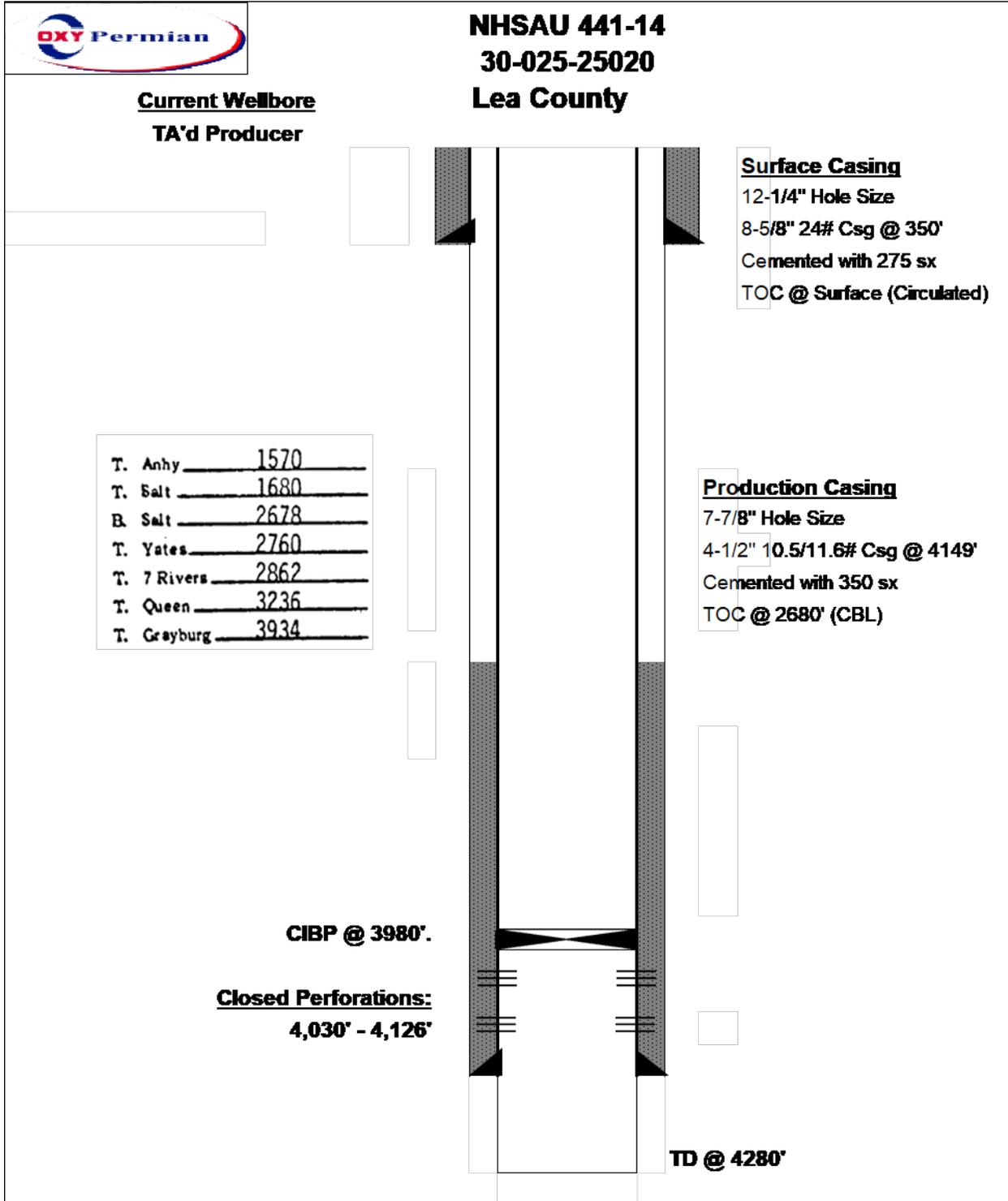
1. Notify NMOCD of casing integrity test 24 hours in advance to witness test.
2. RU pump truck, load well with treated water, pressure test casing to 500 psi for 30 min.

<b>CIL Log summary</b>	
<b>Well Name</b>	NHSAU 441-14
<b>Log Date</b>	10/10/2022
<b>Logging Company</b>	Renegade
<b>Production Casing Install Date</b>	Jun-1975
<b>TA Date</b>	Jan-2002
<b>Production Casing Info</b>	
OD, in.	4.500
Weight, lb/ft	11.60
Nominal Thickness, in.	0.250
Nominal Burst Pressure, psi	5,347
<b>CIL Data</b>	
Avg Thickness, in.	0.240
Avg % Loss	4.0%
Min Thickness, in.	0.148
Min Thickness - Depth, ft.	3,840
Max % Loss	41.9%
Avg. Burst Pressure, psi	4,550
Min. Burst Pressure, psi	3,166
MASIP (see Calculation Tab)	1,601

**Oxy Eng. Comment:**

Remaining wall thickness is sufficient given calculated burst is sufficiently higher than MASIP to avoid casing burst issue in event of leaking CIBP or otherwise during MIT testing. Corrosion inhibited packer fluid should prevent further internal wall loss while well remains TA'd. Well is passing MIT tests.

# Current WBD



## Order Description: North Hobbs RCF, Monthly Collection

SAMPLE ID		COLLECTION DATA	
Operator	Occidental Permian Ltd.	Pressure	283 psig
Location	North Hobbs RCF	Sample Temp	N/A
Site	1013	Atm Temp	70 F
Site Type	Meter	Collection Date	09/15/2022
Sample Point	#1 Slug Catcher Inlet	Collection Time	9:44 AM
Spot/Comp	Spot	Collection By	Cody Carson
Meter ID	1013	Pressure Base	14.650 psi
Purchaser		Temperature Base	60 F
Fluid	Gas	Container(s)	PL2251

## GPA 2261 Gas Fractional Analysis

COMPOUND	FORMULA	MOL%	WT%	GPM
NITROGEN	N2	2.037	1.363	0.223
CARBON DIOXIDE	CO2	87.317	91.805	14.884
HYDROGEN SULFIDE	H2S	0.896	0.730	0.121
METHANE	C1	6.553	2.512	1.111
ETHANE	C2	0.945	0.679	0.253
PROPANE	C3	1.208	1.273	0.333
I-BUTANE	iC4	0.232	0.322	0.076
N-BUTANE	nC4	0.428	0.594	0.135
I-PENTANE	iC5	0.149	0.257	0.055
N-PENTANE	nC5	0.115	0.198	0.042
HEXANES PLUS	C6+	0.120	0.267	0.051
<b>TOTALS:</b>		<b>100.000</b>	<b>100.000</b>	<b>17.284</b>

Value of "0.000" in fractional interpreted as below detectable limit.

If Onsite H2S testing is performed, its resulting value is used in fractional table

LIQUID YIELD	C2+	C3+	C4+	C5+	26# Liquid	10# Liquid
GAL/MSCF (GPM)	0.945	0.692	0.359	0.148	0.217	0.104

## GPA 2172/ASTM D3588 CALCULATED PROPERTIES

WATER CONTENT	BTU/CF	Specific Gr.	Z Factor	Mol Weight	Wobbe IDX
DRY	157.58	1.453	0.994	41.858	130.74
WATER SATURATED	155.78	1.439	0.994	41.127	

## Onsite Testing by Stain Tube

METHOD	TYPE	MEAS VALUE	MOL%	GRAINS/100	PPMV
GPA2377	H2S	0.80 vol%	0.8963	569.15	9,049.5

Mol%, Grains/100, PPMV are pressure and temperature corrected to base conditions.

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CONDITIONS

Action 157090

**CONDITIONS**

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 157090
	Action Type: [C-103] NOI General Sundry (C-103X)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	Run TA status MIT/BHT test	12/19/2022