

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. 30-025-07508
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NORTH HOBBS G/SA UNIT
8. Well Number #241
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES

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 PO BOX 4294, HOUSTON, TX 77210	
4. Well Location Unit Letter N : 900 feet from the SOUTH line and 2310 feet from the WEST line Section 31 Township 18S Range 38E 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input 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"/>	TA EXTENSION- 10 YRS <input checked="" 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.

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 08/02/2002.

Please see attached sundry cover page for more information.

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 11/1/2022

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 11/10/22  
Conditions of Approval (if any):

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

### **NORTH HOBBS G/SA UNIT #241**

**30-025-07508**

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 **08/02/2002**.

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.

CIL Log summary		
Well Name	NHSAU 31-241	
Log Date	10/12/2022	
Logging Company	Renegade	
Production Casing Install Date	Mar-1948	
TA Date	Jun-2010	
<b>Production Casing Info</b>		
	OD, in.	5.000
	Weight, lb/ft	15.00
	Nominal Thickness, in.	0.296
	Nominal Burst Pressure, psi	5,698
<b>CIL Data</b>		
	Avg Thickness, in.	0.293
	Avg % Loss	1.0%
	Min Thickness, in.	0.224
	Min Thickness - Depth, ft.	2,921
	Max % Loss	19.4%
	Avg. Burst Pressure, psi	5,197
	Min. Burst Pressure, psi	4,302
	MASIP (see Calculation Tab)	1,634

**Oxy Eng. Comment:**

Remaining wall thickness is sufficient given burst is sufficiently high (> MASIP) to protect risk of either leaking CIBP or pressure encountered during MIT testing. Corrosion inhibited packer fluid should prevent further internal wall loss while well remains TA'd.



Occidental Petroleum Corporation

**NHU 31-241****API# 30-025-07508**

TWN 18-S; RNG 38-E

TA'd

Tight spot in casing ~20' (05/10)

**Project:** Return to Producer**Timing:** Prior to YE2024**Formation Tops**

RSLR	1535
SALT	1653
YTES	2750
SVRV	2955
QUEN	3506
GYBG	3831

Perf holes 2995' in 5" casing.  
Circ. 350 sx Class C cmt to surface.  
PT to 500#. Held. (03/89)

CIBP @ 3954 + 4 sx cmt. Tag TOC 3913' (05/10)

**Perforations**4018-4136'**Open Hole**4141-4154'

PBTD 3913'  
TD 4154'

9-5/8" 36 lb/ft J-55 @ 470'  
Cmt'd with 200 sx  
TOC @ surface (Circ.)  
12.25" Hole Size

7" 24 lb/ft J-55 @ 3225'  
Cmt'd with 800 sx  
TOC @ 1560' (TS)  
8.75" Hole Size

5" 15 lb/ft J-55 @ 4141'  
Cmt'd with 90 + 350 sx (440 sx total)  
TOC @ surface (Circ.)  
6.25" Hole Size  
Original TOC ~3016' (CBL)

## 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
TOTALS:		100.000	100.000	17.284

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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State of New Mexico  
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Oil Conservation Division  
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CONDITIONS

Action 155334

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 155334
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Perform BHT test	11/10/2022