Submit 1 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

HOBBS OCD
FEB 10 2017
RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-07599

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No. 19552

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.)

7. Lease Name or Unit Agreement Name: North Hobbs Unit (G/SA)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other Injector

8. Well Number 34

2. Name of Operator: Occidental Permian Ltd

9. OGRID Number 157984

3. Address of Operator: P.O. Box 4294, Houston, TX 77210

10. Pool name or Wildcat: Hobbs (G/SA)

4. Well Location
Unit Letter H : 1980 feet from the North line and 660 feet from the East line
Section 4 Township 19S Range 38E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3617' DF

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

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

10/10/16 – 10/14/16
MIRU x NDWH x NUBOP. Shot drain holes @ 3855'. POOH on/off tool x 118 jts tbg x pkr. RIH 4 3/4" bit x tagged @ 4193' x pressure tested well. Ran CBL from TD to 3200'. RIH 5 ½" CIBP @ 4064' w/ 5ft' cmt. RIH pkr @ 3900' x pressure tested CIBP. POOH pkr x shot new perfs 4010' – 4050' w/ 246 holes. RIH 5 ½" pkr @ 3883' x ran acid job w/ 15% NEFE x flushed w/ 50 bbls BW. RIH 5 ½" RBP @ 1052' w/ 3sx sand on top.

01/06/17 – 01/09/17
MIRU x NDWH x NUBOP. POOH RBP x RIH 5 ½" inj pkr @ 3929' w/ 122 @ 3927' jts tubing x on/off tool. Ran MIT and passed. Chart attached. RD x NDBOP x NUWH.

Spud Date: 10/10/16 Rig Release Date: 01/09/17

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

SIGNATURE April Hood TITLE Regulatory Specialist DATE 02/08/2017

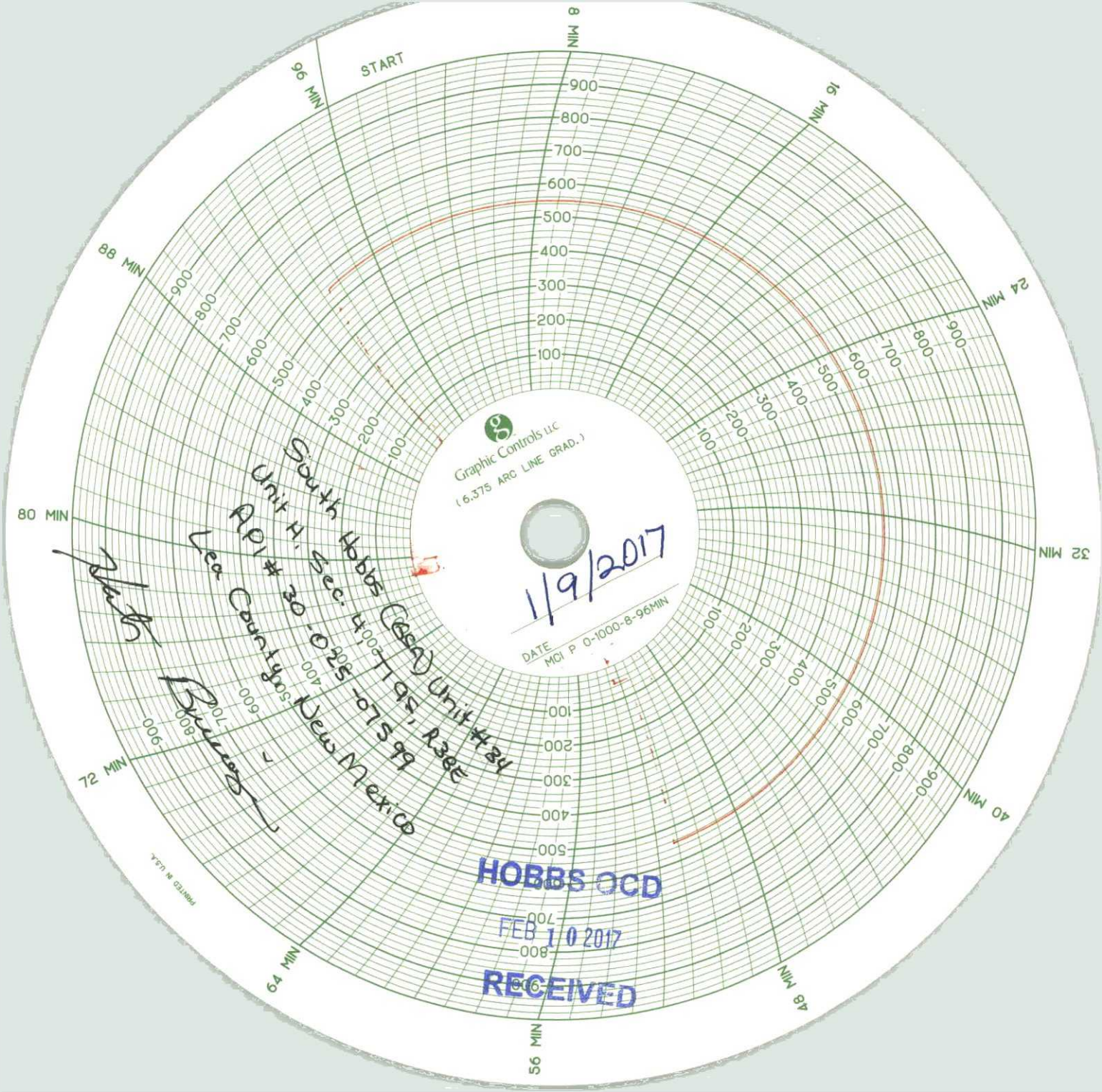
Type or print name April Hood E-mail address: April_Hood@Oxy.com PHONE: 713-366-5771

For State Use Only

APPROVED BY: Maley S Brown TITLE AO/II DATE 2/16/2017

Conditions of Approval (if any):

RBDMS - Chart - ✓


START
8 MIN
16 MIN
24 MIN
32 MIN
40 MIN
48 MIN
56 MIN
64 MIN
72 MIN
80 MIN
88 MIN
96 MIN
Graphic Controls LLC
(6.375 ARC LINE GRAD.)
DATE
MCI P 0-1000-8-96MIN
1/9/2017
South Hobbs (GSA) Unit #34
Unit H, Sec. 4, T18S, R38E
API # 30-025-07599
Lea County, New Mexico
HOBBS OCD
FEB 10 2017
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SHU 34 Current Wellbore Diagram

*Note: Diagram not to scale

API (10): 30-025-07599

Elevation: KB: 3,617.5' GL: 3,612.5'

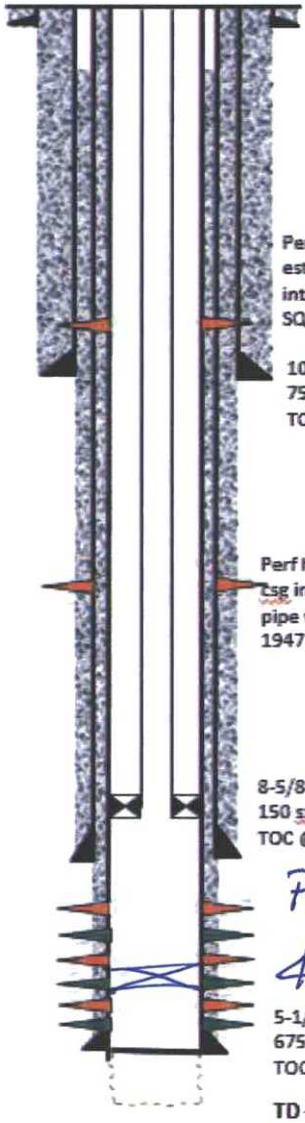
Well History:
1931 – Well completed as open hole producer3961'-4192'. IP @ 6,998 BO.
1934 – AT w/ 2000 gal 60% HCL
1939 – Set OH packer at 4058'. Improved WC from 60% to 1%
1947 – 5-1/2" liner installed in 1947 due to issues with 8-5/8" casing. Perf holes shot in 8-5/8" casing and 700 cmt sqz'd into 8-5/8". CMNT circ. on 5-1/2" string. Perf: 4132'-4203' w/ 3 SPF
1973 – Perf at 4066'-72' and 4088'-92' w/ 2 SPF
1983 – CTI: DPN well to 4232'; Perf: 4102'-07' and 4115'-26' w/ 4 SPF
1984 – Perf/SQZ at 1580'-81'. Sqz w/ 400 sx. Circ out 10-3/4" casing
01/1987 – PB OH w/ sn and calseal to 4197'. Tight spot at 4047' (bot of Zn1)
05/1988 – PB To 4196' w/ cmt via dump bailer. Lost previous PB
07/1989 – SQZ all perfs w/ 250 sx. Perf: 4070'-4125', 4137'-97' at 4 SPF. AT w/ 4000 gal using PPI tool
02/1994 – Attempt to sqz zn1 channel. SQZ held, but communicated down. D/O to 4200', acidized perfs, and RTI
05/2004 – Attempt to sqz Zn1. Inj. Rate = 3 BPM on vacuum. Ran GR log (not in well file). SQZ with 400 sx class C. New Inj. Rate = 2 BPM at 700 psi. SQZ w/ 1000 gal flowcheck + 200 sx Class C. Sqz 55 sx into formation. SQZ held 1200 psi.
2010 and 2014 – CT job with 2500 gal acid

Equipment in well:
Installed in 2004 during Conformance Work
- 2-3/8" 4.7# T&C EUE duoline tubing
- Inj Packer @ 3900'

Notable Tops:
4010' – Zn1
4052' – Zn2

Perforation Summary:
Squeezed: 4066'-72', 4088'-92', 4102'-07', 4115'-26' (2 SPF), 4132'-4203' (3 SPF)
Perf/SQZ: 1580'-81', 3160', 3162'
Open: 4070'-4125', 4137'-97' (4 SPF)
Open Hole: None

Total Open Interval = 4070'-4197'



16", 70# csg @ 199'.
85 sx cmt

Perf holes at 1580'-81' in order to establish circulation out of intermediate string.
SQZ with 400 sx. Cmt circulated

10-1/4", 40# csg @ 1570'.
75 sx cmt + 400 sx
TOC @ surface (1984 work)

Perf holes at 3160' & 62' in 8-5/8" csg in order to place cement behind pipe when 5.5" liner was ran in 1947

PKr @ 3929'

8-5/8", 36# csg @ 3961'
150 sx cmt + 700 sx
TOC @ 400' – TS (1947 work)

PERF 4010'-4050'

4064 + 5'? CMT.

5-1/2" H40 14# Liner @ 4206'
675 sx cmt
TOC @ surface (Circ)

TD – 4232'
PBTD – 4,200'