

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

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. 30-025-07605
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Hobbs G/SA Unit
8. Well Number 16
9. OGRID Number 157984
10. Pool name or Wildcat 31920
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3607' GL

SUNDRIY 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 D : 660 feet from the N line and 660 feet from the W line Section 4 Township 19S Range 38E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3607' GL

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: ☐

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.

MIRU x NDWH x NUBOP. Shot drain holes @ 3760'. POOH ESP x 115 jts tbq. RIH 5 5/8" bit x tagged TOL @ 3886'.
RIH 4 1/8" bit @ 4300'. Circulate well clean. RIH 5" composite bridge plug @ 4140' w/ 15 gals pea gravel x 20' cmt.
RIH 6 5/8" CICR @ 3776'. Drilled above liner @ 4298'. Pumped 30 bbls FW mixed w 55 gals PAW3900 x 39 bbls FW
mixed w 6 druns RE33125SCW x overflushed w/ 250 bbls FW. RIH ESP @ 3782' x 122 jts tbq @ 3661'.
RD x NDBOP x NUWH.

Spud Date:

03/13/2017

Rig Release Date:

03/30/2017

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 05/11/2017

Type or print name April Hood

E-mail address: April_Hood@oxy.com

PHONE: 713-366-5771

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

05/11/17

Conditions of Approval (if any):

Proposed Wellbore

Occidental Permian Ltd.

South Hobbs G/SA Unit

Lea. County

Well No. 16

API: 30-025-07605

Footage Location: 660' FNL & 660' FWL

Section: 4, T:19-S, R: 38-E, U.L. "D"

Current Status: Active Producer

16" @ 251'
Cemented w/ 135 sxs
TOC: surf. (circulated)

9 5/8" @ 2798'
Cemented w/ 1000 sxs
TOC: surf. (circulated)

6 5/8" @ 3976'
Cemented w/ 200 sxs
TOC: surf. (circulated)

5" @ 3886-4198'
Cemented w/ 75 sxs
TOC: 3886' (TOL)

PBTD: 4300'
Total Depth: 4300'

Formation Tops:

3890' - Basal Grayburg

4000' - Zone 1

4075' - Zone 2CL

4103' - Zone 3E

4240' - POWC

Perf/Sqz 6-5/8" casing at 3100' in 1948
During liner install. Elected not to run liner
to surface due to good casing integrity

Perfs Open: 4078'-96', 4102'-33',
4146'-64', 4176'-98'

OH: 4198'-4300'

Perfs Sqz'd: 3100', 3890'-3978', 4053'-64'

Sqz Upper portion of wellbore Using Foam Cement and Fiberglass TBG

- Squeeze w/ 1500 sx Class C Neat cement at 70% quality
- Max squeeze pressure 2,000 psi

CMNT Squeeze - Zn1/B-Grayburg

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APL 30-025-07605

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Section: 4, T:19-S, R: 38-E, U.L. "D"

Current Status: Active Producer

16" @ 251'
Cemented w/ 135 sxs
TOC: surf. (circulated)

9-5/8" (40#) @ 2798'
Cemented w/ 1000 sxs
TOC: surf. (circulated)

6-5/8" (26#) @ 3976'
Cemented w/ 200 sxs
TOC: surf. (circulated)

5" (18#) @ 3886-4198'
Cemented w/ 75 sxs
TOC: 3886' (TOL)

PBTD: 4300'
Total Depth: 4300'

Formation Tops:
3890' - Basal Grayburg
4000' - Zone I
4075' - Zone 2CL
4103' - Zone 3E
4240' - POWC

Perf/Sqz 6-5/8" casing at 3100' in 1948
During liner install. Elected not to run liner
to surface due to good casing integrity

6-5/8" (26#) Composite CR
SA 3776' (~100' above TOL)

2-3/8" fiberglass tubing from 3776'-4046'
300' (10 jts) fiberglass tubing

Casing leak isolated to 4020'-4047'
Injection rate = 4.5 BPM at 500 psi

5" (18#) Composite BP SA 4140'
PB to 4052' w/ pea gravel and cement
Cap pea gravel w/ 20' cement

Perfs Open: 4078'-96', 4102'-33',
4146'-64', 4176'-98'

OH: 4198'-4300'

Perfs Sqz'd: 3100', 3890'-3978', 4053'-64'