

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. 30-025-28307
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 19556
7. Lease Name or Unit Agreement Name South Hobbs G/SA Unit COOP
8. Well Number 004
9. OGRID Number 157984
10. Pool name or Wildcat Hobbs; Grayburg - San Andres
4. Well Location Unit Letter <u>A</u> : <u>494</u> feet from the <u>North</u> line and <u>1025</u> feet from the <u>East</u> line Section <u>4</u> Township <u>19S</u> Range <u>38E</u> NMPM County <u>LEA</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3620' (GL)

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

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.

Please see procedure attached.

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 Roni Mathew TITLE Regulatory Advisor DATE 09/12/2023

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 8/27/24
Conditions of Approval

Well: SHU COOP #004

Job Summary: Well Enhancement/Squeeze

API: 30-25-28307

Job Dates: 04/19/2023 – 04/26/2023

4/19/23: Held TGSM, mipu, mi equipment, rupu, ru equipment, took a while due to location being tight, tbg had 350psi, csg had 0psi, pumped 50bbls of 10#bw down tbg, got sip of 50psi, tested csg to 600psi which held ok, killed tbg w/mud, ndwh, nubop, ru workfloor, unjayed off pkr, pumped mud back out of tbg, latched back onto pkr, pumped 80bbls of 10# down tbg, secured well in, and sion.

4/20/23: Held TGSM, tbg had 0psi, csg had 0psi, pumped 25bbls down tbg, spotted pipe racks w/forklift, put ws tbg on pipe racks, unset inj pkr, pooh standing back 112jts of 2-7/8" duoline, 13jts of 2-3/8" duoline tbg, 4" inj pkr, rih w/3-1/4" bit, 21jts of 2-3/8" ws tbg, 112jts of 2-7/8" ws tbg down to 4353', pooh w/24jts to the derrick, secured well in, and sion.

4/21/23: Held TGSM, tbg had 0psi, csg had 0psi, killed well, pooh w/109jts, 3-1/4" bit, ruwl, set 4" cicr @4280 correlated with a log, rdwl, rih w/mst tool, 131jts, got inj rate down tbg w/25bbls @ 2.5 bpm w/700psi with no communication, pumped 35bbls down csg pumping 3.5bpm w/300psi, nu stripperhead, secured well in, and sion.

4/24/23: Held TGSM, tbg had 0psi, csg had 300psi, ru Petroplex cmt truck, pumped 150sxs (35sxs) of class C cmt, pumped 5 bbls of displacement when the well squeezed off to 1500psi getting 17bbls into formation, stung out, reversed out 18bbls of cmt, rd cmt truck, nd stripperhead, pooh w/131jts, mst tool, rih w/3-1/4" bit, 131jts tagging @4280', got inj rate on top perms .75bpm @700psi, notified engineer, secured well in, and sion.

4/25/23: Held TGSM, tbg had 0psi, csg had 0psi, pooh w/131jts, 3-1/4" bit, rih w/4" pkr&plug, 123jts, installed check valve, rih w/8jts more, nu stripperhead, ru Stealth acid truck, performed 4 stage acid job w/2250gals of 15% nefe acid, flushed csg, and rd acid trucks. Ns stripperhead, pooh w/123jts, 4" rbp&pk, rih w/4" inj pkr w/pump out plug, 4' perf sub, rih w/126jts, set inj pkr @4110', circ well w/100bbls of 10# pkr fluid, l&t csg to 600psi which held, secured well in, and sion.

4/26/23: Held TGSM, tbg had 0psi, csg had 0psi, pooh laying down 125jts of ws tbg, on&off tool, rih w/new on/off tool, 13jts of 2-3/8" jts of duoline, 113jts of 2-7/8" duoline, latched onto inj pkr @4102', spaced well out, latched onto inj pkr, tested csg to 600psi which held ok, rd workfloor, ndbop, nuwh, tested tree to 3000psi, ran MIT for the NMOCD which passed, hooked up inj line, rdpu, rd equipment, cleaned location, and sion.



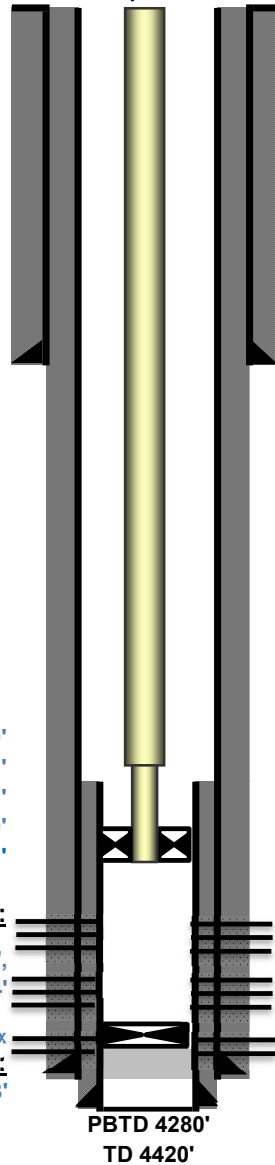


SHUCOOP-4

API# 30-025-28307

TWN 19-S; RNG 38-E

Injector



8-5/8" 24 lb/ft K-55 @ 1529'
Cmt'd with 1100 sx
TOC @ Surf. (Circ. 327 sx)
12.25" Hole Size

DV Tool @ 3399'

2-7/8" J-55 Duoline Tubing @ 3679'
2-3/8" J-55 Duoline Tubing @ 4100'
T-2 O/O Tool w/ 1.5" 'F' PN @ 4101'
4.0" Arrowset 1-X Dbl Grip Pkr @ 4109'
2-3/8" Pump Out Plug @ 4110'

Open Perforations:

4138-43', 4151-57', 4173-81', 4189-97', 4208-16',
4233-43', 4252-58', 4266-74'

CICR @ 4280'; Sqz w/ 150 sx

Sqz'd Perforations:

4288-98', 4314-18', 4327-33'

5.5" 15.5 lb/ft K-55 @ 4374'
Cmt'd with 1100 sx
TOC @ Surf. (Circ. 95 + 325 sx)
7.875" Hole Size

4.0" Liner f/ 3782-4410'
Cmt'd with 80 sx
TOC @ 3782' (Calc.)
4-3/4" Hole Size

PBSD 4280'
TD 4420'

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CONDITIONS

Action 281881

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 281881
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	8/27/2024