

Submit Copy To Appropriate District

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
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 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. 30-025-39955
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 19552
7. Lease Name or Unit Agreement Name South Hobbs G/SA Unit
8. Well Number 248
9. OGRID Number 157984
10. Pool name or Wildcat Hobbs; Grayburg - San Andres
4. Well Location Unit Letter <u>D</u> : <u>125</u> feet from the <u>North</u> line and <u>455</u> feet from the <u>West</u> line Section <u>9</u> Township <u>19S</u> Range <u>38E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3602' 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 ☐

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: ☒ Liner

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.

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 02/07/2024

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 3/12/24

Conditions of Approval (if any):

Well: SHOU-248

Job Summary: Well Enhancement/Liner

API: 30-25-39955

Job Dates: 02/18/22 – 03/04/2022

02/18/2022: HTGSM: tbg had 500 psi, csg had 700 psi, killed well w 70 bbls of 10# brine, Rih w 14 2 7/8", RUPS, break circulation w 250 bbls of fresh water, drilled CMT from 4406'-4416' and drilled CIBP at 4416 and pushed it down to 5085', (lost circulation), RDPS, laid down 35 2 7/8" jts and pooh w 122 2 7/8" jts to derrick, laid down bit, SION.

2/22/2022: Held TGSM, csg had 500psi, killed well, rih w/18jts of 2-3/8' fiberglass tbg, 5.5" cigr, 125jts of tbg, pumped through retainer, set cigr @4051', tested tbg to 1000psi which held, nu stripperhead, tested csg to 500psi, and it held. Ru Petroplex cmt trucks, held tgsm, got inj rate of 4bpm @500psi with 20bbls, pump 100sxs of Thixotropic, followed by 360 sxs of Class C cmt when it sqzd off to 2600psi with total 85bbls into the perfs, stung out reversed out w/50bbls, rd cmt trucks, pooh w/125jts, mst, rih w/4-3/4bit, pu 6-3 1/8", 78jts, and sion.

2/23/22: Held TGSM, tbg had Opsi, csg had Opsi, cont rih w/41jts, tagging cigr @4051', rups, nu stripperhead, drilled out cigr@4051', down to 4053', then drilled cmt from 4053' down to 4150', circ well clean, rdps, tested csg to 1000psi which held ok, and sion.

2/24/22: Held TGSM, tbg had Opsi, csg had Opsi, rups, drilled more cmt/fiberglass from 4150' down to 4392', circ well clean, rdps, tested csg every jt to 1000psi which held ok, secured well in, and sion.

2/25/22: Held TGSM, tbg had Opsi, csg had Opsi, rups, drilled more cmt/fiberglass from 4392' down to 4588' where we fell out of cmt, circ well clean, rdps, tested csg every jt to 1000psi which held ok, and cont rih w/16jts tagging @5085'. Nd stripperhead, pooh w/152jts, 6 3-1/8" dc's, 4-3/4"bit, secured well in, and sion.

2/26/22: Held TGSM, csg had Opsi, Rih w/2jts of 4.5" washpipe w/bullnose on bottom, rih w/156jts tagging @5085', pooh laying down 36jts, stood back 120jts, laid down 4.5" washpipe jts, spotted pipe racks, 32jts of 4.5" Liberty Flush liner, and sion.

2/28/22: Held TGSM, csg had Opsi, rih w/4.5" duplex shoe, pu 29jts of 4.5" / 11.60# liner, 4.5" entry guide, pu 38jts of 2-3/8" latched onto bottom of the duplex shoe, cont rih w/120jts of 2-7/8" and landed bottom of the liner @5093'. Nu stripperhead, ru Petroplex cmt trucks, cmt in liner, rd cmt truck, pooh w/120jts 2-7/8"tbg, 38jts of 2-3/8", and mst tool, pressured csg up to 500psi, and sion.

3/1/22: Held TGSM, csg still had 400psi from the day before, bled off psi, rih w/4-3/4bit, 6-3 1/8"bit, 100jts, tagged cmt @3415', rups, nu stripperhead, cleaned out cmt from 3415' down to 3841' which was soft/green, circ well clean, rdps, put 500psi on csg, and sion.

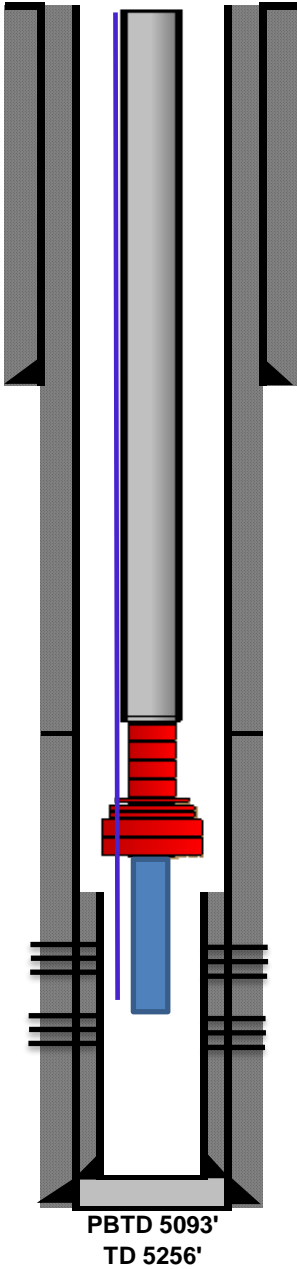
3/2/22: Held TGSM, well still had 500psi from the pressure we put it on it the day before, rups, cont drilling out cmt from 3841' down to liner top @3905', circ well clean, l&t csg to 600psi which held, rdps, and nd stripperhead. Pooh w/115jts, 6-3 1/8"dc, 4-3/4bit, rih w/3 7/8"bit, 6 3 1/8"dc's, 38 2 3/8"jts, 78 2-7/8" jts, rups, cont drilling cmt from 3905' down to 4167' where we fell out of cmt, circ well clean, rdps, rih w/28jts tagging @5070', laid down 2jts, and sion.

3/3/22: Held TGSM, tbg had 0psi, csg had 0psi, rups, drilled out cmt from 5070' down to 5093', circ well clean w/new 10#bw, rdps, nd stripperhead, pooh w/115 2-7/8jts, 38 2-3/8jts, laid down 6 3-1/8"dc's, and 3-7/8"bit. Ruwl, ran GR/CCL log from 5093' up to 3905', then shot new perfs in the 4.5" liner from 4170' - 4370', rdwl, rih w/4.5"ppi tools, 38 2-3/8jts, 88 2-7/8jts, set ppi tools @4079', tested tools, and sion.

03/04/2022: HTGSM: tbg had 100 psi, csg had 0 psi, released 4 "" ppi tools, got on depth w tools, RU acid crew, performed 12 setting PPI job w 6350 gals of 15% acid on new perfs from 4170'to 4370', RD acid crew, pooh w 92 2 7/8" jts, laid down 38 2 3/8" jts and ppi tools, SION.



SHOU-248
API# 30-025-39955
TWN 19-S; RNG 38-E
Producer



9-5/8" 36 lb/ft J-55 @ 1540'
Cmt'd with 690 sx
TOC @ Surf. (Circ. 245 sx)
12.25" Hole Size

DV Tool 3866.3' - 3868.5'

2-7/8" J-55 Tubing 0'-3788'
ESP Intake @ 3828'
2-3/8" FG Tbg 3861'-4267'
3/8" CT Line 0' to 4267'

Open Perforations

4158'-68', 70'-80'
4200'-10', 20'-30', 40'-50', 60'-70', 80'-90'
4300'-10', 20'-30', 40'-50', 60'-70'

5-1/2" 15.5 lb/ft J-55 @ 5248'
Cmt'd with 1290 sx
TOC @ 240' (T.S.)
8.5" Hole Size

4.5" 11.6 lb/ft FJ Liner f/ 3905-5093'
TOC @ 3905' (Circ. 23 sx)
5" Hole Size

PBD 5093'
TD 5256'

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Phone:(505) 476-3470 Fax:(505) 476-3462

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CONDITIONS

Action 312323

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 312323
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	3/12/2024