

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. 30-025-31212
5. Indicate Type of Lease STATE [] FEE [x]
6. State Oil & Gas Lease No. 19552
7. Lease Name or Unit Agreement Name South Hobbs G/SA Unit
8. Well Number 228
9. OGRID Number 157984
10. Pool name or Wildcat Hobbs; Grayburg - San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3625' (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 [x] Gas Well [] Other []
2. Name of Operator OCCIDENTAL PERMIAN LTD
3. Address of Operator P.O. Box 4294, Houston, TX 77210
4. Well Location Unit Letter D : 660 feet from the NORTH line and 1140 feet from the WEST line
Section 5 Township 19S Range 38E NMPM County LEA

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: RTP/LINER [x]

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 and final wellbore diagram attached.

Spud Date: 7/1/2022

Rig Release Date: 7/22/2022

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 1/23/2023

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 2/24/23
Conditions of Approv:

Well: SHU 228D05
API: 300-25-31212
Well Conversion – Liner Install
7/22/22

7/1/22: Mipu, mi equipment, held TGSM, rupu, ru equipment, tbg had Opsi, csg had Opsi, tested csg to 600psi, and sion.

7/5/22: Tbg & Csg Opsi- Function Test BOP- NDWH- NU Bop- RU floor & Tongs- Pooh w/ 117 jts 2 7/8 Tbg- RU SLB, Ran USIT log.

7/6/22: PU & Rih w/ 6 1/8 bit, PU 6x3 1/2 Dc, 112 jts 2 7/8 Tbg, Tag @3778'- RU swivel- Broke Cir, Drill out CMT down to CIBP @3846', Drilled CIBP & fell down to 4263'- Drill on CIBP @4263' for 2 hrs only made 6", getting back iron sulfide, metal & rubber back- Cir clean- RD swivel- Pooh w/ 12 jts 2 7/8 Tbg.

7/7/22: Tbg & Csg Opsi- Rih w/ 12 jts 2 7/8 Tbg- RU swivel, Broke Cir, Cont cleaning out from 4263' down to PBTD @4310'- Cir clean- RD swivel- Pooh w/ 18 jts 2 7/8 Tbg.

7/8/22: Check psi- Tbg & Csg Opsi- Kill well w/ 165 bbls Fw- Pooh w/ 106 jts 2 3/8 Tbg, DC & bit- RU Csg crew- PU Rih w/ 5 1/2 Duplex shoe, 12 jts 5-1/2" liner, and entry guide. R/d csg crew. Rih w/ 16 2-3/8" jts and latch onto liner. Continue rih w/ 118 2-3/8" jts. Land shoe @ 4310'. Unjay off liner- Pooh w/ 30 jts 2 3/8 Tbg.

7/9/22: Check psi- Tbg & Csg Opsi- Kill well w/ 165 bbls 10#brn- Pooh w/ 116 jts 2 3/8 Tbg & Setting tool- PU Rih w/ 18 jts 2 3/8 FG, 7" CICR & 115 jts 2 3/8 Tbg- Set CICR@3715'- Pressure Test Csg to 600 psi, Good- Establish Inj rate.

7/11/22: Check psi- Tbg & Csg Opsi- RU petroplex, pump 100sx Thixo, 500 sx Class C w/ Calcium Chloride, Pump 98 bbls total, 88 below retainer, sting out w/ 2600psi- Reverse out- RD petroplex- Pooh w/ 115 jts 2 3/8 Tbg & stinger- Rih w/ 6 1/8 bit, 6x3 1/2 DC & 70 jts 2 3/8 Tbg.

7/12/22: Tbg & Csg Opsi- Rih w/ 40 jts 2 3/8 Tbg- Tag @3715'- RU swivel- Broke Cir, Drill on CICR down to 3717'- Cir clean- RD.

7/13/22: Held TGSM, tbg had Opsi, csg had Opsi, rups, cont drilling on cicr @3717' down to 3719', then drilled cmt/fiberglass from 3719' down to 3764', circ well clean, rdps, and sion.

7/14/22: Held TGSM, tbg had Opsi, csg had Opsi, rups, cont drilling cmt/fiberglass from 3764' down to liner top @3807', circ well clean, rdps, nd stripperhead, l^t csg to 600psi which held ok, pooh w/114jts, 6 dc's, 6-1/8"bit, rih w/4-3/4"bit, 6 dc's, and 114jts. Rups, cont drilling cmt/fiberglass from 3807' down to 3983', circ well clean, l&t csg to 600psi which held every connection, secured well in, and sion.

7/15/22: Held TGSM, tbg had Opsi, csg had Opsi, rups, cont drilling cmt/fiberglass from 3893' down to 4083', circ well clean, rdps, and sion.

7/16/22: Tbg & Csg Opsi- Broke Cir, cont drilling out Cmt & FG from 4083' to 4230'- Cir Clean.

7/18/22: csg had Opsi, tbg had Opsi, rups, caught circ, cont drilling cmt/fiberglass from 4230' down to 4310'TD, circ well clean, l&t csg to 600psi which held, rdps, nd stripperhead, moved pipe racks, and spotted empy tbg float. Pooh laying down 134jts of 2-3/8" tbg on float, laid down 6 3.5"dc's, 4-3/4"bit, rd workfloor, ndbop, nu shorty spool, nubop, ru workfloor, and sion.

7/19/22: Crew attended Rod School Training, drove back to location, held tgsms, csg had Opsi, ruwl, ran CBL log on partial liner, sent logs into engineers, made 5 runs to shoot new perms@4095'-4105', 4130'-40', 4150'-60', 4170'-80', 4190'-4200', 4210'-20', 4230'-40', 4250'-60', 4270'-80', 4290'-4300'. 400/shots/4 JSPF/ 90 Degree phasing w/3-1/8"guns, rdwl, spotted tbg float w/new L-80 2-7/8tbg, and sion.

7/20/22: Held TGSM, csg had Opsi, rih w/5.5"ppi tools, 20' spacing, rih pu new 131jts of L-80 2-7/8" tbg, nu stripperhead, ru Petroplex acid trucks performed 10 stage PPI job w/ 5500 gals 15% PETROL 10, flushed tbg w/30 bbls 10# brine, rd acid trucks, flushed csg, pooh w/131jts, 5.5"ppi tools, and sion.

7/21/22: killed well pumping scale squeeze, ru ct spoolers, pu 17jts of 2-3/8" fiberglass, attached ct line, pu PMM esp, assembled esp equipment, ru cable spooler, hooked esp cable, rih w/esp, 2.25 "R"nipple w/blanking plug in place, 4'sub, 2.31 "F" nipple, and 111jts. Ran PFT penetrator through hanger, rd spoolers, landed hanger, rd workfloor, ndbop, nuwh, tested tree to 3000psi, and sion.

7/22/22: Tbg & Csg Opsi- RUWL, Fish 2.25 BP- RDPU & RU- Clean loc- End of Job.

WELLBORE DIAGRAM

(updated: 01/20/2023 JHJ)

Revision 0

WELL# **SOUTH HOBBS G/SA UNIT #228**

API# 30-025-31212

Zone: San Andres

Spud: 6/9/1991

GL elev

3624.6'

SOUTH HOBBS G/SA UNIT #228

CEMENT

DEVIATION SURVEYS

DEPTH

DEGREE

Surface Casing

Cement with 1100 sx Class C x 2% CaCl2

CIRCULATED TO SURFACE

14-3/4" hole

10-3/4" 40.5# set at 1618'

Production Casing

Cement with 1450 sx Class C w/ microbond & 7#/sx salt & 0.4 % CFR-3 & 0.6% HALAD 4

CIRCULATED 70 sx TO SURFACE

9-7/8" Hole

ESP Sensor @ 3737'

2-3/8" FG Tailpipe to 4231'

3/8" CT line f/ 0' to 4231'

Perfs: 4095' - 4105', 4130' - 4140', 4150' - 4160', 4170' - 4180', 4190' - 4200', 4210' - 4220', 4230' - 4240', 4250' - 4260', 4270' - 4280', 4290' - 4300'; 4 JSPF & 90 deg ph.

5-1/2" 15.5# J-55 FJ Liner from 3796' to 4310'. TOC 3840' (CBL).

7" 26# L-80 set at 4310'

PBTD 4310'
TD 4310'

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CONDITIONS

Action 178581

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 178581
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	2/24/2023