Office St	ate of New Mexico	Form C-103 ¹
<u>District I</u> – (575) 393-6161 Energy, M	inerals and Natural Resources	Revised July 18, 2013 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	IGERIA TION DIVIGION	30-025-29893
811 S. First St., Artesia, NM 88210 OIL CON	NSERVATION DIVISION	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	South St. Francis Dr.	STATE FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	anta Fe, NM 87505	6. State Oil & Gas Lease No.
87505		19552
SUNDRY NOTICES AND REPO (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR		7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI		South Hobbs G/SA Unit
PROPOSALS.) 1. Type of Well: Oil Well Gas Well O	ther	8. Well Number 222
2. Name of Operator		9. OGRID Number
OCCIDENTAL PERMIAN LTD		157984
3. Address of Operator		10. Pool name or Wildcat
P.O. Box 4294, Houston, TX 77210		Hobbs; Grayburg - San Andres
4. Well Location Unit Letter L: 2019 feet fr	om the SOUTH line and 81	7 feet from the WEST line
	ship 18S Range 38E	NMPM County LEA
	Show whether DR, RKB, RT, GR, etc.	· ·
3625' (GL)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
12. Check Appropriate Bo	x to Indicate Nature of Notice	, Report or Other Data
NOTICE OF INTENTION TO). QLIE	SSEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND AB		
TEMPORARILY ABANDON		RILLING OPNS. P AND A
PULL OR ALTER CASING MULTIPLE COI	MPL CASING/CEMEN	NT JOB
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM OTHER:	□ OTHER:	RTP/LINER
13. Describe proposed or completed operations.	_	<u> </u>
of starting any proposed work). SEE RULE		
proposed completion or recompletion.	-	
Please see procedure attached.		
riease see procedure attached.		
Spud Date: 6/11/2022	Rig Release Date: 6/25/2022	2
- I la la		11-11-6
I hereby certify that the information above is true and	complete to the best of my knowled	ge and belief.
SIGNATURE Roni Mathew	complete to the best of my knowled TITLE Regulatory Advisor	ge and belief.
SIGNATURE Roni Mathew	TITLE Regulatory Advisor	DATE 10/19/2022
SIGNATURE Roni Mathew Type or print name Roni Mathew		DATE 10/19/2022
SIGNATURE Roni Mathew	TITLE Regulatory Advisor	DATE 10/19/2022 PHONE: 713.215.7827

SOUTH HOBBS G/SA UNIT #222 (SHOU-222L34)
API: 3002529893
Return to Production
6/25/2022

6/11/22: Location set up, LO/TO, RUPU, function test bope, NDWH, NUBOP, pooh w 120 2 7/8" jts, SION.

6/14/22: HTGSM: csg had 0 psi, rigged up hydrotester, spotted pipe racks, picked up 6 1/8" bit, 6 3 ½" drill collars, x-over, attempt to hydrotest tbg in the hole, tbg had scale unhable to hydrotest it, rih w 116 2 7/8" jts, tagged cmt @ 3963' drilled cmt down to CIBP 3998', drilled on CIBP, lost circulation and chased it down to 4388', attempt to catch circulation, no luck, RDPS, pooh above perfs, SION.

6/15/22: tbg/csg had 200 psi, pumped 100 bbls of load loss, Rih w 11 2 7/8" jts, RUPS, continued drilling part of CIBP @ 4388', pushed it down to 4412', lost circulation, flushed tbg, RDPS, R/u hydrotester, tested 40 2 7/8" jts out of the hole, bars started getting stuck, R/d hydrotester, finished pooh w tbg, drill collars and bit, SION.

6/16/22: csg had 400 psi, pumped 200 bbls down csg of fresh water, rigged up casing crew, Rih w 5 ½" duplex shoe, 14 5 ½" j-55 Liberty liner jts w entry guide, r/d casing crew, Rih w liner running tool, latched on to liner, rih w 137 2 7/8" jts and landed liner @ 4412', pooh w tbg and laid down liner running tool, Rih w 7" CICR, 115 jts, set CIRC @ 3734', pressured tested tbg to 2000 psi, got injection rate of 4.5 bpm @ 400 psi, pressured test csg to 550 psi, SION.

6/17/22: tbg had 600 psi, csg had 0 psi, pumped 30 bbls down tbg, R/u petroplex cmt crew, pumped total of 98 sks of cmt, 77 bbls into formation, squeezed off well to 2000 psi, stinged out and reversed out w 50 bbbls of fresh water, pooh w tbg , laid down stinger, Rih w 6 1/8" bit, 6 3 ½" drill collars, 90 2 7/8" jts, SION.

6/18/22: tbg/csg had 0 psi, continued rih w tbg, tagged CICR @ 3734', RUPS, drilled out CICR, drilled cmt down to 3770', circulated well clean, RDPS, pressured test well to 700 psi held good, SION.

6/20/22: tbg/csg had 0 psi, RUPS, drilled cmt from 3770 ' to liner top @ 3828', pressured tested liner top to 700 psi held good, RDPS, pooh w 116 2 7/8'' jts, drill collars and bit, Rih w 4 ¾'' bit, 6 3 ½'' drill collars, x over, 116 2 7/8'' jts, drilled cmt from 3828' down to 4030', RDPS, SION.

6/21/22: tbg/csg had 0 psi, RUPS, continued cleaning out cmt inside 5 %" liner down to liner shoe @ 4412', circulated well clean, pressured tested well to 700 psi held good, pooh w 130 2 7/8" jts, layed down 6 3 %" drill collars and bit, SION.

6/22/22: csg had 0 psi, RUWL, ran CBL, looked good, perforated from 4145'-55' 40 holes, 4180'-90' 40 holes, 4200'-10' 40 holes, 4220'-30' 40 holes, 4240'-50' 40 holes, 4260'-70' 40 holes, 4280'-90' 40 holes, 4300'-10' 40 holes, 4320'-30' 40 holes, 4340'-50' 40 holes, 4360'-70' 40 holes, total of 440 holes all w 90 degree phasing 4 JSPF, RDWL, Rih w 7 " ppi tools w 20' spacing, 123 2 7/8" jts, set & test tools @ 4040', SION.

6/23/22: csg had 0 psi, got on depth w ppi tools, R/u petroplex acid crew, performed 11 setting ppi job w 6,050 gals of 15% HCL PAD acid, flushed tbg/csg, R/d petroplex, R/u renegade, fished out ppi bar, R/d renegade, pumped scale squeeze, preflush 55 gals of MISC17600A w 10 bbls of fresh water, 375 gals of Si1313 w 5 gals of BIOC11139A w 100 bbls of fw, flushed w 10 gals of BIOC11139A w 600 bbls of fw, SION.

6/24/22: tbg/csg had 650, pumped 140 bbls down csg & 30 bbls down tbg, pooh 124 2 7/8" jts, layed down ppi tools, NU hydrill, R/u spoolers, picked up 17 2 3/8" fiberglass jts, picked up and assembled esp equipment, Rih w esp equipment, 6' sub, 2.25 "R" profile nipple, 1 2 7/8" jt, 2.31 "F" profile nipple, 111 2 7/8" jts, 6' sub w esp hanger, R/d cable spoolers, performed PFT cable penetrator, NDBOP, NUWH, pressured tested void, SION.

6/25/22: loaded tbg w 11 bbls of fresh water, RDPU, cleaned location.

WELLBORE DIAGRAM WELL# SOUTH HOBBS G/SA UNIT #222 (updated: 10/18/2022) API# 30-025-29893 Revision 0 Zone: **San Andres** GL elev 36.25.2' Spud: 6/17/1987 **SOUTH HOBBS G/SA UNIT #222 DEVIATION SURVEYS CEMENT** <u>DEPTH</u> **DEGREE** 26" hole 16" csg set @ 39' Surface Casing Cement with 1000 sx Class C w/ 1% CaCl2 14-3/4" hole **CIRCULATED 314 sx TO SURFACE** ECP @ 1473' 10-3/4" 40.5# K-55 set at 1604' **Production Casing** Cement with 1400 sx Class C w/ microbond 9-7/8" Hole **CIRCULATED 380 sx TO SURFACE ESP Sensor** @ **3770'** 2-3/8" FG Tailpipe to 4265' 3/8" CT line f/ 0' to 4265' Perfs: 4145' - 4155', 4180' - 4190', 4200' - 4210', 4220' - 4230', 4240' - 4250', 4260' - 4270', 4280' - 4290', 4300' - 4310', 4320' - 4330', 4340' - 4350', 4360' -4370' (total of 440 holes all w 90 degree phasing 4 JSPF)(6/22/22) 7" 23# K-55 set at 4390' 14 jts 5.5" 15.5# J-55 Liner f/ 3827' to 4412' (6/16/22)

SHOU-222 Current WBD.xlsx printed: 10/19/2022 11:03 AM

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 151920

CONDITIONS

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294 Houston, TX 772104294	Action Number: 151920
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By		Condition Date
kfortner	None	3/1/2023