Office	State of New Mexico	Form C-103	
<u>District I</u> – (575) 393-6161 Energy, N	Minerals and Natural Resources	Revised July 18, 2013 WELL API NO.	
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283	NGERIATION BRUGION	30-025-29891	
811 S. First St., Artesia, NM 88210 OIL CO	NSERVATION DIVISION	5. Indicate Type of Lease	
1000 Rio Brazos Rd., Aztec, NM 87410	O South St. Francis Dr.	STATE FEE	
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87505	6. State Oil & Gas Lease No.	
87505		19552	
SUNDRY NOTICES AND REPORT OF THE FORM FOR PROPOSALS TO DRILL OF		7. Lease Name or Unit Agreement Name	
(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		South Hobbs G/SA Unit	
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Gas Well	Other	8. Well Number 220	
2. Name of Operator	- M	9. OGRID Number	
OCCIDENTAL PERMIAN LTD		157984	
3. Address of Operator P.O. Box 4294, Houston, TX 77210		10. Pool name or Wildcat	
4. Well Location		Hobbs; Grayburg - San Andres	
	from the NORTH line and 14	80 feet from the WEST line	
	nship 19S Range 38E	NMPM County LEA	
	(Show whether DR, RKB, RT, GR, etc		
3635' (GL)			
12. Check Appropriate Bo	ox to Indicate Nature of Notice,	Report or Other Data	
NOTICE OF INTENTION TO	O: SUE	SEQUENT REPORT OF:	
PERFORM REMEDIAL WORK PLUG AND A	BANDON 🗌 REMEDIAL WOF	RK ALTERING CASING	
TEMPORARILY ABANDON CHANGE PLA	<u> </u>	RILLING OPNS. P AND A	
PULL OR ALTER CASING MULTIPLE CO	OMPL CASING/CEMEN	IT JOB 📙	
DOWNHOLE COMMINGLE			
CLOSED LOOD SYSTEM			
CLOSED-LOOP SYSTEM OTHER:	□ OTHER:	RTP/LINER	
CLOSED-LOOP SYSTEM OTHER: 13. Describe proposed or completed operations.	OTHER: (Clearly state all pertinent details, ar	<u> </u>	
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Well: SHU 220 API: 300-25-29891

Well Conversion – Liner Install

8/4/22

7/16/2022: RUPU, function test bop, pressured tested WH to 700 psi, NDWH, NUBOP, Rih w 6 1/8" bit, 6 3 ½" drill collars, picked up 10 2 7/8" jts, SION.

7/18/2022: tbg/csg had 0 psi, Rih w r/h, picked up 31 2 7/8" jts, washed sand off of RBP, released it and pooh w tbg, laid down rbp, Rih w 6 1/8" bit, 6 3 ½" drill collars, rih w 118 2 7/8" jts, tagged @ 3996', RUPS, drilled cmt down to CIBP @ 4014', drilled on CIBP, RDPS, SION.

7/19/2022: tbg/csg had 0 psi, RUPS, Drilled out CIBP @ 4014', fell down on top of 2nd CIBP @ 4027', Drilled on second CIBP, RDPS.

7/20/2022: tbg/csg had 0 psi, drilled 0 n CIBP @ 4027, bit quit making hole, circulated clean, RDPS, pooh w 118' 2 7/8'' jts, 6 3 ½'' drill collars, 6 1/8'' bit was missing one cone, picked up 6 1/8'' shoe, drill collars, 122 2 7/8'' jts, SION.

7/21/2022: tbg/csg had 0 psi, RUPS, worked shoe from 4027 down to 4045', shoe quit making hole, RDPS, pooh w 122 2 7/8" jts, drill collars, 6 1/8" shoe, fished out bit cone and part of CIBP, Rih w 6 1/8" bit, 6 drill collars, 2 2 7/8" jts, SION.

7/22/2022: tbg/csg had 0 psi, Rih w 6 1/8 " bit, 6 3 ½" drill collars, 119 2 7/8" jts, Tagged CIBP @ 4045' RUPS, drilled out CIBP, fell down to 4388', continued drilling on it and pushed it down to 4455', bit quit making hole, circulate clean, RDPS, pooh w 132 2 7/8" jts, 6 3 ½" drill collars and bit, SION.

7/23/2022: csg had 700 psi, Pumped 200 bbls down csg, Rih w 14 2 3/8" fiberglass jts, 7" CICR, 121 2 7/8" jts, set CR @ 3930', R/u petroplex cmt crew, squeezed off perfs to 2000 psi w 120 bbls of cmt into formation, reversed out w 50 bbls, R/d cmt crew, pooh w 20 2 7/8" jts, SION.

7/25/2022: tbg/csg had 0 psi, pooh w 100 2 7/8 " jts, laid down Mst, Rih w 6 1/8" bit, 6 3 %" drill collars, 115 2 7/8" jts, RUPS, drilled on CR from 3935' down to 3940', circulated well clean, RDPS, SION.

7/26/2022: tbg/csg had 0 psi, RUPS, drilled cmt from 3940 'down to 4190', circulated well clean, RDPS, SION.

7/27/2022: tbg/csg had 0 psi, RUPS, drilled cmt from 4190 ' to 4455', circulate well clean, RDPS, pressured tested well to 700 psi held good, pooh w 132 2 7/8 " jts, 6 3 ½" drill collars, 6 1/8" bit, SION.

7/28/2022: csg had 0 psi, R/u casing crew, picked up Duplex shoe, 16 jts of 5 ½" 15.5# Liberty Liner, R/d csg crew, Rih w liner running tool, picked up liner and ran it to PBTD 4455', R/u petroplex cmt crew, pumped 12 bbls of cmt w 3% KCL behind liner, displaced w 24 bbls of fw, R/d cmt crew, pooh w 137 2 7/8" jts, layed down liner running tool, SION.

7/29/2022: tbg/csg 0 psi, rih w 6 1/8 " bit, 6 3 $\frac{1}{2}$ " drill collars, 110 2 7/8" jts, noticed rig mat was starting to lean to one side, RDPU, leveled out caliche and installed xxl rig mat, RUPU, tagged TOL @ 3786', pooh w 111 2 7/8" jts, drill collars and 6 1/8" bit, rih w 4 $\frac{3}{4}$ " bit, drill collars, 70 2 7/8" jts, SION.

7/30/2022: tbg/csg had 0 psi, continued rih w tbg, tagged cmt @ 3798', Rups, drilled cmt from 3798' down to 5 ½" liner shoe @ 4455', circulated well clean, pressured tested well to 700 psi held good, Rdps, performed bope closing drill, SION.

8/01/2022: tbg/csg had 0 psi, pooh w 130 2 7/8 " jts, 6 3 ½" drill collars, 4 ¾" bit, R/u wireline, ran CBL, perforated from 4205'-15 ' 40 holes,4235'-45' 40 holes,4255'-65' 40 holes,4275'-85' 40 holes, 4295' 4305' 40 holes,4315'-25' 40 holes,4335'-45' 40 holes,4355'-65' 40 holes,4375'-85' 40 holes,4395'-4405' 40 holes, total of 400 holes all w 90 degree phasing, 4 JSPF, R/d wireline, SION.

8/02/2022: csg had 0 psi, layed down drill collars, rih w 5 ½ " ppi tools, 126 2 7/8" jts, 2 7/8" check valve , 9 jts, R/u petroplex acid crew, performed 10 setting ppi job w 5,500 gals of 15% HCL PAD acid, flushed tbg & csg, R/d acid crew, R/u wireline, fished out ppi bar, R/d wireline, pumped scale squeeze, 55 gals of MISC17600A w 10 bbls of fw, 1010 gals of CAL21313XR w 5 gals of BIOC11139A w 265 bbls of fw, over flushed w 10 gals of BIOC11139A w 340 bbls of fw, SION.

8/03/2022: tbg had 900 psi, csg 0 psi, pumped 100 bbls down tbg of fw, released ppi tools, pooh w 126 2 7/8" jts, layed down ppi tools, N/u hydrill, Rih w 22 2 3/8" fiberglass jts w 3/8" Ct line, Picked up/assembled Esp equipment, Rih w Esp equipment, 6' sub, 2 7/8" sn, 114 2 7/8" L-80 jts, 6' sub e esp hanger, performed PFT cable penetrator, NDBOP, NUWH, pressured tested well head void to 5000 psi, SION.

8/04/2022: RDPU, cleaned location, moved rig and equipment off location.

WELL# SOUTH HOBBS G/SA UNIT #220

30-025-29891

WELLBORE DIAGRAM

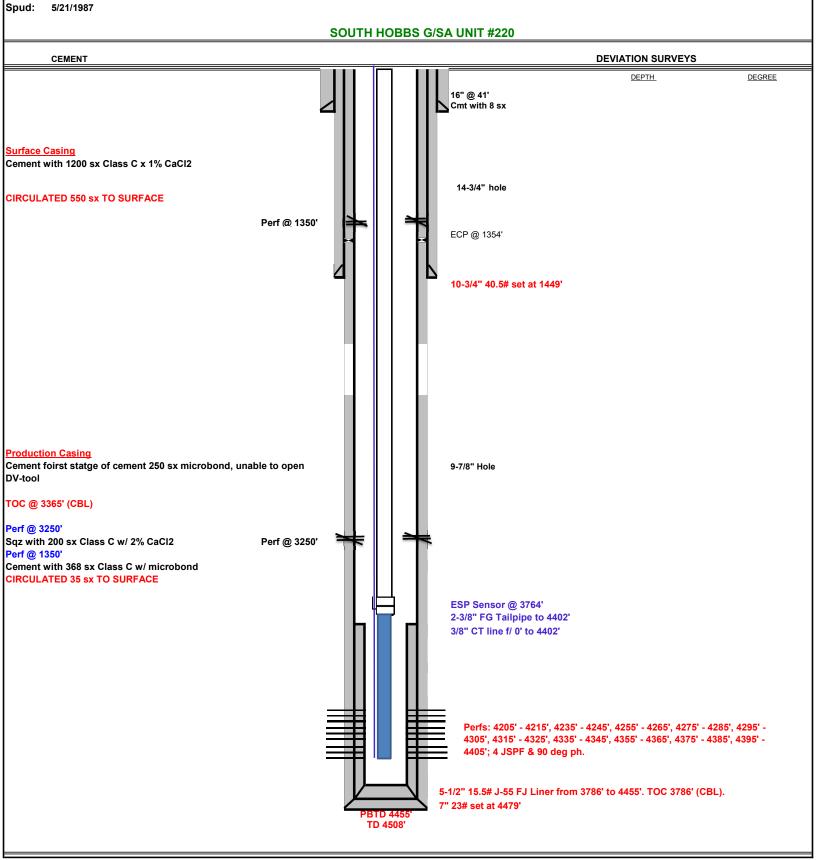
(updated: 01/20/2023 JHJ) Revision 0

Zone: San Andres

API#

GL elev

3616'



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 178575

CONDITIONS

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294 Houston, TX 772104294	Action Number: 178575
110uStoff, 1X 112104234	Action Type:
	[C-103] Sub. Workover (C-103R)

CONDITIONS

Created By		Condition Date
kfortner	None	3/1/2023