| Office  | 2 AM State of New Mexico   |                         |                      | Form C-103 1 of 5                   |                        |             |  |
|---|----------------------------|-------------------------|----------------------|-------------------------------------|------------------------|-------------|--|
| <u>District I</u> – (575) 393-6161<br>1625 N. French Dr., Hobbs, NM 88240   | Energy, Mir                | nerals and Natu         | ral Resources        | WELL API N                          | Revised July NO.       | 18, 2013    |  |
| <u>District II</u> – (575) 748-1283<br>811 S. First St., Artesia, NM 88210  | OIL CON                    | SERVATION               | DIVISION             | 30-025-29891                        |                        |             |  |
| <u>District III</u> – (505) 334-6178  | 1220 South St. Francis Dr. |                         |                      | 5. Indicate Type of Lease STATE FEE |                        |             |  |
| 1000 Rio Brazos Rd., Aztec, NM 87410<br><u>District IV</u> – (505) 476-3460   | Sar                        | Santa Fe, NM 87505      |                      |                                     | & Gas Lease No.        |             |  |
| 1220 S. St. Francis Dr., Santa Fe, NM<br>87505  |                            |                         |                      | 19552                               |                        |             |  |
|   | TICES AND REPOR            |                         |                      | 7. Lease Nar                        | ne 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  Oth              | ner                     |                      | 8. Well Num                         | lber 220               |             |  |
| 2. Name of Operator   |                            |                         |                      | 9. OGRID N                          | umber                  |             |  |
| 3. Address of Operator  |                            |                         |                      | 157984<br>10. Pool nam              | ne or Wildcat          |             |  |
| P.O. Box 4294, Houston, TX 7  | 7210                       |                         |                      |                                     | yburg - San Andres     |             |  |
| 4. Well Location  |                            |                         |                      |                                     | , ,                    |             |  |
|   |                            | m the NORTH             | line and 148         |                                     | t from the WEST        | line        |  |
| Section 4   |                            |                         | ange 38E             | NMPM                                | County LEA             |             |  |
|   | 3635' (GL)                 | now whether DR          | , RKB, RT, GR, etc., | ' I                                 |                        |             |  |
|   | ,                          |                         |                      |                                     |                        |             |  |
| 12. Check   | Appropriate Box            | to Indicate N           | ature of Notice,     | Report or Ot                        | her Data               |             |  |
| NOTICE OF II  | NTENTION TO:               |                         | l Sub                | SECHENT                             | REPORT OF:             |             |  |
| PERFORM REMEDIAL WORK   |                            |                         | REMEDIAL WOR         |                                     | ☐ ALTERING CASI        | NG 🗌        |  |
| TEMPORARILY ABANDON   | _                          |                         | COMMENCE DRI         | LLING OPNS.[                        | P AND A                |             |  |
| PULL OR ALTER CASING  | -                          | IPL 🗌                   | CASING/CEMENT        | T JOB                               |                        |             |  |
| DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM   |                            |                         |                      |                                     |                        |             |  |
| OTHER:  | RTP/L                      | INER 🕝                  | OTHER:               |                                     |                        |             |  |
| 13. Describe proposed or com  |                            |                         |                      |                                     |                        |             |  |
| of starting any proposed v<br>proposed completion or re   |                            | 9.15.7.14 NMAC          | C. For Multiple Cor  | mpletions: Atta                     | ich wellbore diagram o | f           |  |
| proposed completion of re   | completion.                |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
| Please see planned proce  | dure attached.             |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
| S. ID.  |                            | D. D.1 D.               | ,                    |                                     |                        |             |  |
| Spud Date:  |                            | Rig Release Da          | ate:                 |                                     |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
| I hereby certify that the information   | n above is true and c      | omplete to the b        | est of my knowledge  | e and belief.                       |                        |             |  |
|   |                            |                         |                      |                                     |                        |             |  |
| SIGNATURE Roni 1  | Mathew                     | _ <sub>TITLE</sub> Regu | latory Advisor       |                                     | _DATE_ 4/21/2022       |             |  |
| Type or print name Roni Mathe   | ∌W                         | F-mail addrass          | s: roni_mathew@      | oxv.com                             | PHONE: 713.215.        | 7827        |  |
| For State Use Only  | <u> </u>                   | _ L-man address         | ,. <u></u>           |                                     | 1110NE. 170.210.       | <del></del> |  |
| -   | 1.4                        | TITLE .                 | A ' - A              |                                     | DATE 5/20/22           |             |  |
| APPROVED BY: Conditions of Approva  | Fortner                    | -111LE <i>Ca</i>        | impliance of         | ficer H                             | _DATE5/20/22           |             |  |

SHU 220 (API#: 30-025-29891)

RTP/Liner

### Operation:

- RU WL and RIH with RBP and set @ ~ 300' cap it with sand. POOH and RD WL
- Prepare and change WH
- MIRU PU
- ND WH NU BOP
- RIH latch and retrieve RBP, POOH
- PU RIH with 6-1/8" bit and Tag PBTD @ 3914' Pressure test csg to 500 psi. DO Cement @ ~3978', CIBP @ 4013', cement @ 4013' and second CIBP @ 4050' CO to TD @ 4465'
- RIH with CICR and set @ 3900,
- RU Cementing trucks and cement sqz existing perforation
- RIH with 6-1/8" bit and DO Cement down to TD ~ 4465'
- Run 5-1/2", 15.5# L-80 partial liner from 4465' (TD) to 3800'
- RU Cement truck and cement liner, RD Cement trucks
- PU RIH with 6-1/8" bit and DO Cement, CICR, Cement to ~ 3800 (TOL). POOH w/ bit
- PU RIH with 4-3/4" bit and CO liner to PBTD (4465'). POOH w/ bit
- RU WL and Perf as following:
  - 4205' 4215', 4235' 4245', 4255' 4265', 4275' 4285', 4295' 4305', 4315' 4325',
     4335' 4345', 4355' 4365', 4375' 4385', 4395' 4405' (4-JSPF)
- RD WL
- RIH with PPI Tool and acid stim new perfs w/ ~ 5000 gal of 15% HCL NEFE, POOH and LD PPI Tool
- RIH with ESP Production equipment
- Install new production tree (SFRM)
- ND BOP NU WH, RD MOPU
- Place well in service

# Received by OCD: 4/21/2022 7:01:12 AM Page 3 of 5 **WELLBORE DIAGRAM** (updated: 04/18/2022 CER) WELL# SOUTH HOBBS G/SA UNIT #220 API# 30-025-29891 Revision 0 San Andres GL elev 3616' Zone: Spud: 5/21/1987 **SOUTH HOBBS G/SA UNIT #220** CEMENT **DEVIATION SURVEYS** DEPTH DEGREE 16" @ 41' Cmt with 8 sx Surface Casing Cement with 1200 sx Class C x 1% CaCl2 14-3/4" hole CIRCULATED 550 sx TO SURFACE Perf @ 1350' ECP @ 1354' 10-3/4" 40.5# set at 1449' Production Casing Cement foirst statge of cement 250 sx microbond, unable to open DV-9-7/8" Hole tool TOC @ 3365' (CBL)

Perf @ 3250'

Sqz with 200 sx Class C w/ 2% CaCl2

Perf @ 1350'

Cement with 368 sx Class C w/ microbond **CIRCULATED 35 sx TO SURFACE** 

> CIBP @ 4013' Cap with 35' of cement 3978' CIBP @ 4050' Cap with Cement to 4013'

Perf @ 3250'

Sqz Perfs: 1350', 3365, 4150'-4190"

Perfs: 4202 -07', 4212'-4217', 4222'-4346', 4358'-4365', 4369'-4378', 4387'-4390'

7" 23# set at 4479'

WELL# SOUTH HOBBS G/SA UNIT #220

30-025-29891

## **WELLBORE DIAGRAM**

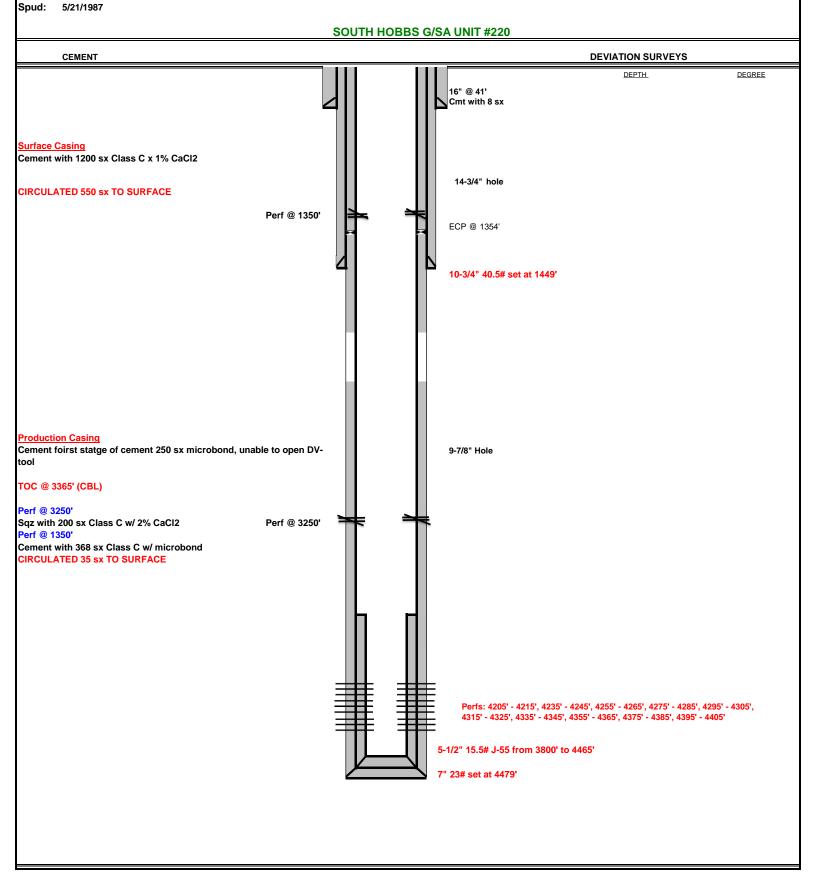
(updated: 04/18/2022 CER)

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 100421

### **CONDITIONS**

| Operator:              | OGRID:                        |
|------------------------|-------------------------------|
| OCCIDENTAL PERMIAN LTD | 157984                        |
| P.O. Box 4294          | Action Number:                |
| Houston, TX 772104294  | 100421                        |
|                        | Action Type:                  |
|                        | [C-103] NOI Workover (C-103G) |

#### CONDITIONS

| Created<br>By |      | Condition<br>Date |
|---------------|------|-------------------|
| kfortner      | None | 5/20/2022         |