| Submit 1 Copy To Appropriate District Office | State of New Mexico | | Form C-103 | | |
|--|--|---|-------------------------------------|----------------------------------|--|
| District I - (575) 393-6161 | Energy, Minerals and Natural Resources | | Revised August 1, 2011 WELL API NO. | | |
| 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283 | OH CONGRESS TO STREET | | 30-025-28980 | | |
| 811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178 | OIL CONSERVATION DIVISION 1220 South St. Francis Dr. | | 5. Indicate Type of L | | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | | | STATE _ | FEE 🛛 | |
| <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505 | Santa Fe, NM 87505 | | 6. State Oil & Gas Le | ease No. | |
| | ICES AND REPORTS ON WELLS | , , <u>, , , , , , , , , , , , , , , , , </u> | 7. Lease Name or Un | it 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 PROPOSALS.) | | | South Hobbs (G/SA) | Unit | |
| 1. Type of Well: Oil Well | Gas Well Other: Temp, Abandone CD | | 8. Well Number: 183 | | |
| 2. Name of Operator Occidental Permian Ltd. | HORBO | | 9. OGRID Number: 157984 | | |
| 3. Address of Operator | MAR | 0 4 2020 | 10. Pool name or Wil | dcat Hobbs (G/SA) | |
| HCR 1 Box 90 Denver City, TX 7 | 9323 | | | | |
| 4. Well Location | | | | | |
| Unit LetterE_:2 | 540feet from theNorth lin | e and1423 _ | _feet from theWest_ | line | |
| Section 5 | Township 19S | Range 38E | NMPM Lea | County | |
| | 11. Elevation (Show whether DR, 3636' (KB) | RKB, RT, GR, etc.) | | | |
| | 3030 (KB) | | | المستواد والمستواد والماد والماد | |
| 12. Check | Appropriate Box to Indicate N | ature of Notice. | Report or Other Dat | a P.M | |
| | | | | | |
| | ITENTION TO: | | SEQUENT REPO | | |
| | | | TERING CASING ☐ ND A | | |
| | | | PNR | | |
| DOWNHOLE COMMINGLE | _ | | | 1 10 10 | |
| OTUED. | | OTUED: | | | |
| OTHER: OTHER: OTHER: 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 rec | completion. | | | | |
| During this procedure we plan to use | | | | | |
| the closed-loop system with a steel | | | | | |
| tank and haul contents to the required | | | | | |
| | | dispos | sal per ODC Rule 19 | 9.15.1/ | |
| | | | | | |
| | | | | | |
| First Report: Miru rev unit, Check psi, 650 psi on tbg, 650 psi on csg, Pressure tested tbg to 1500 psi and held, Tubing unplugged and pumped 1/4 bbl a min w 1500 psi, Ruwl, Rih to perforate | | | | | |
| psi and ne | | | | • | |
| tubing but tagged high @340', Pooh and rdwl, Pumped a total of 300 bbls of 10# brine water down casing but would stay with pressure, Sion. | | | | | |
| down cas | ing but would stay with pressure | , 31011. | | | |
| | | | | | |
| Sand Date: | Die Beleese De | .to. | | | |
| Spud Date: 12/11/20 | 20 Rig Release Da | 0 | 2/10/2020 | | |
| L | | | | | |
| I hereby certify that the information | above is true and complete to the be | est of my knowledge | e and belief. | | |
| • | • | | | | |
| CICNIATURE | TITLE Dead. | otion Frainces | DATE 02/02/202 | 0 | |
| SIGNATURE | TITLE Produ | cuon Engineer | DATE03/02/202 | .0 | |
| Type or print name <u>Carlos Restrepo</u> E-mail address: <u>carlos restrepo@oxy.com</u> PHONE: <u>713-366-5147</u> | | | | | |
| APPROVED BY: Yeary John TITLE CO A DATE 3-4-20 | | | | | |
| APPROVED BY: | ort TITLE C | ン | - DATE | 3-4-20 | |
| Conditions of Approval (if any): | | | | | |

12/12/2019

Check psi, 700 psi on tbg, 700 psi on csg, Pumped 385 bbls of 10# brine water down casing, Well stayed w/ 250 psi and gained 100 psi in 10 min, Pumped 8 bbls of 10# brine down tbg, Tubing plugged off, Bleed down tbg, Pumped 100 bbls of fresh water down casing, Well stayed w 300 psi and gained 100 psi in 10 min, Ruwl, Rih and w 1-3/8" sinker bars but tagged high @340', Pooh and rdwl, Bled down tubing to 0 psi, Tubing came unplugged, Pumped 100 bbls of 10# brine down csg, Followed by 45 bbls 14.5# mud, Csg stayed w 200 psi and gained 100 psi in 10 min, Pumped 250 gals of xylene chemical down tubing and flushed w 14 bbls of 10# brine water, Sion.

12/13/2019

Check psi, 100 psi on tbg, 450 psi on csg, Ruwl, Rih w 1-3/8" sinker bars but would not go passed 341', Pooh and rdwl, Flowed back tubing, Pumped 250 gals of xylene down tbg, Waited 2 hrs for xylene to soak, Rigged up hot oiler and Renegade Wireline, Pumped 35 bbls of hot water down tbg while renegade worked sinker bars but could not get passed 340', Rigged down hot oiler, Pumped 5 bbls @.2 bbls w 1800 psi, Rih w 1" tools but would not go passed 341', Pumped 250 gals of 15% acid down tubing and flushed w 2 bbls of 10# brine water, Sion.

12/14/2019

Check psi, 300 psi on tbg, 600 psi on csg, Flowed back 10 bbls of acid, Ruwl, Rih w 1-3/8" sinker bars and tagged high @341', Pooh and rih w 1-1/2" impression block, Pooh and impression block had scrathes on one side, Rdwl, Flowed back csg but froze, Thawed out csg, Pumped 300 bbls of 10# brine water down csg followed by 140 bbls of 13# mud, Well stayed w 180 psi but gains 100 psi in 5 min, Left water injecting down csg, Sion.

12/16/2019

Check psi, 800 psi on tbg, 200 psi on csg, Closed injection line on casing, Pumped 100 bbls of lo-loss gel, Waited 1-1/2" hrs for lo-loss to set up, Pumped 300 bbls of 10# brine water, Well stayed w/ 200 psi, Flowed back well, Well stayed w 200 psi, Opened injection line to casing, Sion.

12/18/2019

Check psi, 600 psi on tbg, 500 psi on csg, Flowed back well, Pumped 40 bbls down tbg @1 bbls a min w 1400 psi, Ru pump truck, Pumped 400 bbls of fresh water down csg @ 10 bbls a min w 950 psi, Well stayed w/ 200 psi but climbed to 360 psi, Killed tubing, Nd wh, Nu single hydraulic bop w blind rams, Nu double hydraulic bop w 2-7/8" pipe rams and off set 2-7/8" pipe rams, Nu annular bop, Ru workfloor, Opened well to flowline, Sion.

12/19/2019

Check psi, 700 psi on tbg, 600 psi on csg, Flowline was frozen, Notified surface crew, Tried to thaw out flowline but would not thaw out, Ru pump truck, Pumped 25 bbls of fresh water and 75 bbls of 10# brine water down tubing @ 1/2 bbl a min w 2200 psi, Pumped 100 bbls of low loss down csg, Waited 1 hr, Pumped 50 bbls of 10# brine, Pumped 400 bbls of 18# mud down csg @ 8 bbls a min w 1300 psi, Well stayed w 200 psi and went up to 360 psi, Rd pump truck, Closed annular, Picked up on hanger 3', Esp equipment is free, Tried to leave well open to flowline but was frozen, Sion.

12/20/2019

Check psi, 460 psi on csg, 300 psi on tbg, Pumped 16 bbls of 10# brine water down tbg and 80 bbls down csg, Csg stayed w 150 psi and barely running over, Picked up on hanger and csg gained 250 psi, Ruwl, Rih w 1" sinker bar and passed thru tight spot @340', Tagged @3996', Rih w/ 1" split shot and split shot tubing @3965', Pooh and rdwl, Circ well w/ 300 bbls of 10# brine water, Csg stayed w 150 psi, Flowed back csg to flowback tank, Flowed back well overnight, Sion.

12/21/2019

Check psi, 0 psi on tbg, 100 psi on csg flowing wide open, Pumped 75 bbls of fresh water gel down tbg circulating up csg, Followed by 90 bbls of 10# brine water, Well running over w/ 35 psi, Pooh and layed down esp hanger w/ 6'x2-7/8" tbg sub and 1 2-7/8" tbg, Cut cable and ct line, Installed 12'x2-7/8" tbg sub, Rih w 12'x2-7/8" tbg sub and closed pipe rams and annular, Flowed back csg w 130 psi wide open, Flowed back 700 bbls, Sion.

12/23/2019

Check psi, 550 psi on tbg, 230 psi on csg, Flowed back csg to battery, Ruwl, Rih w temp survey tool while pumping down csg and found temperature change @330', Pooh and rdwl, Flowed back csg to battery, Flowed back a total of 600 bbls, Sion.

12/26/2019

Check psi, 550 psi on tbg, 320 psi on csg, Flowed back csg to battery, Killed tbg, Ru cement trucks, Pump truck would not work, Sion.

12/27/2019

Check psi, 200 psi on tbg, 260 psi on csg, Ru cement trucks, Pumped 100 bbls of 10# brine water followed by 200 sxs of class c cement w 3% calcium and 5% gypsum, Displaced w/ 7 bbls of 10# brine water, Waited on cement for 4 hrs while moving tubing to make sure its free, Tubing started sticking, Tried to bleed off pressure but would not bleed down, Circ well w 150 bbls of 10# brine water, Ru cement trucks, Pumped 100 bbls of 10# brine water, Followed by 200 sxs of class c cement w 3% calcium and 5% gypsum and displaced w/ 7 bbls of 10# brine water, Contined moving tubing to make sure it would not stick, Sion.

12/28/2019

Check psi, 120 psi on csg, 120 psi on tbg, Closed well in, Monitored pressure and stayed at 0 psi, Layed down 1 2-7/8" tbg, Ct line stopped coming up hole, Banded ct line and cable to tbg, Picked up 12' sub, Tubing was stuck, Tried to work stuck tubing tubing but casing started flowing w 100 psi, Pumped 50 bbls of 10# brine water and 7 bbls of 14.5# mud down casing, Cont trickling mud down csg, Nu annular bop, Worked stuck tubing and finally came free, Established injection rated down csg @ 4.5 bbls a min w 150 psi, Pumped 25 bbls of 10# brine water down tbg @ 3.3 bpm w 550 psi, Sion.

12/30/2019

Check psi, 140 psi on tbg, 140 psi on csg, Ru cement trucks, Pumped 5 bbls gel block and flushed w/ 23 bbls down tbg, Pump 400 sacks class C cement with 5% gypsum and 3% calcium chloride down casing, Worked tubing, Pumped 600 sacks of class C neat cement w/ 4% calcium chloride and displaced w 7.5 bbls of fresh water, Rd cement trucks, Worked tubing to make sure its free, Sion.

12/31/2019

Check psi, 240 psi on tbg, 150 psi on csg, Tried to bleed of pressure on csg but would not bleed down, Circulated well w/ 90 bbls of 10# brine water, Well stayed w/ 150 psi, Flowed back 5 bbls of fluid and flowed back gas, Sion.

1/2/2020

Well had 100psi, csg had 170psi, ru Petroplex cmt trucks, spotted 24bbls of Tem block, let Tem block set for 1hr, pumped 90gals of Soduim Silicate down csg, followed by 400sxs of Class C cmt w/4% calcium chloride 1lb per sack of LCM, then followed by another 1600sxs of Class C cmt w/4% calcium chloride, then 500sxs of Class C cmt w/CCL+LCM, displaced cmt, then closed well in leaving it w/240psi, rd cmt trucks, and sion.

| 1/6/2020 | Check psi, 75 psi on tbg, 180 psi on csg, Pumped down csg @ 4 bbls a min w/ 300 psi, Tried to pump down tubing but pressured up to 1500 psi, Surged valves but tubing was plugged. Pulled on tubing but tubing was stuck, Ru cement trucks, Pumped 500 sxs of pheno seal blended cement followed by 500 sxs of class c cement w/ 4% calcium and displaced w 6 bbls of 10# brine water, Rd cement trucks, Ruwl, Rih w 1" tools and tagged @3879', Pooh and rdwl, Sion. |
|-----------|---|
| 1/7/2020 | Check psi, 0 psi on tbg, 160 psi on csg, Tried to bleed down csg but kept flowing fluid and gas, Ru cement trucks, Pumped 500 sxs of 4% blended cement followed by 500 sxs of 2% blended cement and displaced w/ 6 bbls of 10# brine water, Rd cement trucks, Sion. |
| 1/9/2020 | Check psi, 0 psi on tbg, 0 psi on csg, Ruwl, Pressure tested casing to 500 psi and lost 100 psi in 1 min and 200 psi in 10 min, Rih w/ 1-3/8" sinker bar and tagged @ 270', Rih w/ 1" split shot and split tbg @3870', Installed chart recorder and pressure tested split shot @ 3870' to 500 psi and held, Nd annular bop, Waited on Renegade to deliver 1" split shots (job scope change), Rlh w 1" split shot and split tbg @2675', Pooh, Installed chart recorder, Pressure tested tbg to 500 psi and held, Rih w 1" split shot and split tbg @1625', Installed chart recorder and pressure tested tbg to 500 psi and held, Rdwl, Sion. |
| 1/9/2020 | Received approved C-103 to P&A wellbore using 1" coiled tubing. |
| 1/10/2020 | Check psi, 0 psi on tbg, 0 psi on csg, Ruwl, Rih w 1-1/4" sinker bar but would not go thru 271', Pooh, Rih w 1-1/4" tapered sinker but but would not got thru 271', Pooh and rdwl, Sion. |
| 1/13/2020 | Check psi, 0 psi, Rd workfloor, Nd annular bop, Rdpu, Cleaned location. |
| 2/10/2020 | Final Report: Check psi, 0 psi on tbg, 0 psi on csg, Ru Cudd coil tubing, Rih w 1" coiled tubing to 3875', Notified NMOCD, Ru cement trucks, Pumped 24 bbls of 14.8# class c cement, Pooh w 1" coil tbg, Rd Cudd coil tubing, Loaded tubing with cement, Loaded all casing w cement, Notified NMOCD, Sion. |