

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-40820
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. BO-1969
7. Lease Name or Unit Agreement Name PIGLET STATE SWD
8. Well Number 1
9. OGRID Number 157984
10. Pool name or Wildcat SWD; CISCO-CANYON (96186)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3653' 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 ☐ Gas Well ☐ Other SWD

2. Name of Operator
OCCIDENTAL PERMIAN LTD

3. Address of Operator
PO BOX 4294; HOUSTON, TX 77210

4. Well Location

Unit Letter J : 2270 feet from the SOUTH line and 2016 feet from the EAST line
Section 21 Township 17S Range 28E NMPM County EDDY

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

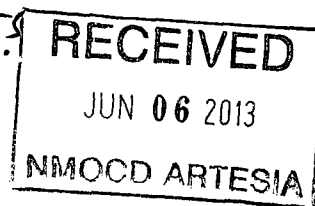
OTHER: ☐

OTHER: SWD COMPLETIONS DETAILS ☒

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.

OCCIDENTAL PERMIAN LTD respectfully reports that we have completed the above mentioned SWD well. Please see the attached for details and review. If you need anything else, please feel free to contact us at any time.

AWAITING COMPLETION OF SWD REQUIREMENTS



Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jennifer Duarte TITLE REGULATORY SPECIALIST DATE 06/04/2013

Type or print name JENNIFER DUARTE E-mail address: jennifer_duarte@oxy.com PHONE: 713-513-6640

For State Use Only

APPROVED BY: Richard Inas TITLE COMPLIANCE OFFICER DATE 6/6/13

Conditions of Approval (if any):

Not Authorized to Inject

03/26/2013 – RU WSU. ND WELLHEAD & NU BOP.

03/27/2013 – RELEASE RTBP & PULL OUT OF HOLE.

03/28/2013 – RU SCHLUMBERGER TO RUN TRIPLE COMBO. Tagged at 6500'.

04/01/2013 – KILLED WELL W/ 28BBLS 11# MUD. TOH W/ KS & TIH W/ BIT & 2 7/8" WS TBG.

04/02/2013 / 04/05/2013 - CLEANED OUT DRIED MUD DOWN TO 8850'. CIRCULATED HOLE CLEAN.

04/09/2013 – PUMP INJECTIVITY DEST DOWN CASING. LOAD CASING & ESTABLISHED RATE @ 18.1 BPM. PRESSURE 320 PSI. PUMP 1 HOUR RATE @ 19.1 BPM. PRESSURE STABILIZED AT 1430 PSI. TOTAL FLUID PUMPED 1347BBLS. ISIP- 800 PSI, 5M- 700 PSI, 10M- 700, 15M- 700.

04/11/2013 – RU SCHULMBERGER TIH W/ STINKER BARS & SAMPLE CATCHER TO CHECK TD. TAGGES HIGH @ 8103'. SPUDDED TRY TO BREAK THROUGH W/ NO SUCCESS. TOH CHECK CATCHER WAS FULL OF WHAT LOOKED LIKE DRILLING MUD SENT SAMPLE TO ENGINEER.

04/22/2013 – FOUND 90 PSI ON TBG & 730 PSI ON CASING. PUMPED 60 BBLS CAP OF 11# MUD DOWN CASING. PRESSURE DROP TO 250 PSI WHEN SHUT OFF PUMP. THEN PUMP A 20 BBLS CAP OF 11 # MUD DOWN TBG.

04/23/2013 – PICKE UP & RIH WITH 189' OF BHA: 6 3/4" BIT, VORTECH PULSATING JETTING TOOL, BIT SUB, 6 – 4 3/4" DRILL COLLARS & TOP SUB.

04/25/2013 – RIH WHILE CIRC TO 8850'. RU RISIING STAR. ACIDIZED OPEN HOLE USING VORTECH PULSATING JET FROM 8850 – 7962 USING 2000 GAL 15% ACID AND FLUSHED WITH 45 BBLS WATER. RD RISING STAR. SHUT WELL IN FOR 1 HOUR, THEN PUMPED 250 BBLS DOWN TUBING.

04/26/2013 – CIRC WELL W/ 310 BBLS 10# BRINE. PUMPED 50 BBLS MUD DOWN CASING AND 20 BBLS MUD DOWN TUBING. POOH W/ TUBBING AND LAYED DOWN DC'S AND VORTECH TOOL.

04/29/2013 – CIRCULATED 100 BBLS OF FRESH WATER TO CUT MUD AND GET WELL KICKED OFF FOR TEMPERATURE SPINNEER SURVEY. FLOWED BACK WELL AT 750 PSI RECOVERED 800 BBLS OF WELL FLUID.

04/30/2013 – RIG UP SCHULBERGER SLICK LINE, RUN IN W/ 1 3/4" END OF TBG COLLAR LOCATOR & TAG AT 8690' SLICK LINE DEPTH. RIH W/ 7 5/8' TEMPERATURE & SPINNER SURVEY TOOLS. STARTED WITH A BASELINE TEMPERATURE & SPINNER RUNS WITH WELL SHUT. FLOWED BACK WELL WITH 350 PSI FOR 30 MINUTES RECOVERED 300 BBLS OF WELL FLUID THEN MADE FLOWING TEMPERATURE & SPINNER SURVEY RUNS.

05/01/2013 – PICK UP 7 5/8" RBP, THEN SET RBP @ 7949' OR 13' ABOVE TOP OF PRODUCING CASING SHOE OF 7962'.

05/02/2013 – RIG UP SCHLUMBERGER WIRELINE, RUN UNIT LOG FROM TOP OF RBP 7950' TO SURFACE. WIRELINE DEPTH WITH 0 PSI THEN RUN ONE FROM 7950' TO 300' HOLDING 1500 PSI ON CASING FOUND TOP OF CEMENT @ 3200'. RIG DOWN WIRELINE.

05/06/2013 – RIG UP ROTARY WIRELINE, RUN IN AND PERFORATED FOUR SQUEEZE HOLES AT 3180'. CIRCULATE 150 BBLS OF FRESH WATER AT 3.5 BPM WITH 100 PSI TO GET A INJECTION RATE THEN SHUT 11 3/4" SURFACE CASING VALVE TO GET INJECTION RATE BUT PRESSURED UP TO 1000 PSI WITH LEAK OFF.

05/07/2013 – RIH WITH 7 5/8" CEMENT RETAINER.

05/08/2013 – SET RETAINER AT 3024' OR 157' ABOVE SQUEEZE HOLES. PRESSURE TEST CEMENT RETAINER TO 500 PSI WITH GOOD TEST. RIG UP HALLIBURTON CEMENT TRUCKS TEST LINE, THEN PUMP 350 SX OF CEMENT. AT 3 BPM WITH 383 PSI, DISPLACE CEMENT WITH 17 BBLS OF FRESH WATER AT 1 BPM WITH 1536 PSI.

05/09/2013 – TAG TOP OF CEMENT @ 3016'. RUN DOWN 6', TAG TOP OF CEMENT, DRILL OUT 8" OF GREEN CEMENT TO TOP OF RETAINER. DRILL OUT CAST IRON CEMENT RETAINER FROM 3024 TO 3025.

05/10/2013 – FINISH DRILL OUT CEMENT RETAINER FROM 3025 TO 3026, TAG CEMENT CONTINUE TO DRILL ON CONE & CEMENT FOR 6', HAD TO BEAT DOWN SLIGHTLY TO BREAK DOWN CONE. DRILL OUT 211' OF CEMENT FROM 3026 TO 3237, FELL THROUGH AND RUN DOWN TO 3301. PRESSURE TESTED SQUEEZE HOLE & CASING TO 1000 PSI FOR 30 MINS – GOOD TEST, BLEED OFF PRESSURE.

05/11/2013 – RIG UP CHART RECORDER THEN PRESSURE TEST CASING TO 1000 PSI FOR 30 MIN WITH CHART RECORDED WITH GOOD TEST. BLEED OFF PRESSURE TO RESERVE PIT.

05/13/2013 – RIG UP SCHLUMBERGER WIRELINE RUN IN WITH 7 5/8" LOGGING TOOLS & RUN CBL FROM 7949 TO SURFACE WITH 0 PSI THEN RUN ONE FROM 7949 TO 300 WITH 1000 PSI. RIG DOWN WIRELINE TRUCK. LOGS SHOW VERY GOOD CEMENT FROM 7949 TO 200 AND FROM 200 TO SURFACE IT SHOWED SLIGHT CEMENT.

05/14/2013 – TAG SAND THE WASH OUT 10' OF SAND CIRCULATED BOTTOMS UP. LATCH TO RBP, RELEASED RBP.

05/16/2013 – RIG UP RISING STAR PUM TRUCKS & SCHLUMBERGER SLICKLINE, RIH W/ 1 3/4" END OF TBG COLLAR LOCATOR AND TAG @ 8650' SAME DEPTH SLICKLINE TAG AT ON 04/30/2013. RIH W/ 7 5/8" TEMPERATURE & SPINNER TOOLS, STARTED WITH A BASELINE, THEN RUN A INJECTIVITY SURVEY PUMPING 17 BPM WITH 1053 PSI, PUMP A TOTAL OF 1500 BBLS OF FRESH WATER, RIG DOWN RISING STAR & SLICKLINE.

05/23/2013 – PICKUP & RIH W/ 7 5/8" HORNET PACKER WITH A ON/OFF TOOL. 2.813 BX PROFILE NIPPLE, 6' x 3 1/2" NICKEL PLATED SUB AND A PUMP OUT, 1080 PSI PLUS FOLLOWED BY 250 JTS OF 2 7/8" TBG. SET PACKER @ 7905' OR 66' ABOVE END OF CASING SHOE & OPEN HOLE. PRESSURE TEST PACKER TO 1000 PSI FOR 30 MINS WITH GOOD TEST.

05/28/2013 – PICKUP & RIH WITH 3 ½" ON/OFF TOOL, 4 ½" LTC BOX x 3 ½" EUE 8RD PIN NICKEL PLATTED CROSSOVER FOLLOWED BY 50 JTS OF 4 ½" DOULINE LINE. CONTINUE & FINISH RIH WITH 4 ½ DOULINE CASING (TOTAL OF 188 JTS 4 ½" 13.5# L80 DOULINE CASING).

05/29/2013 – PICK UP 9', 4' x 4 ½" 13.5# L80 DOULINE SUBS LATCH ONTO PACKER. NIPPLE DOWN 7 1/16" 5M HYDRAULIC BOP WITH 7 1/16" 5M c 10M SPOOL. BREAK OUT & NIPPLE DOWN 7 1/16" 10M WELLHEAD THEN NIPPLE UP NE 7 1/16" 5Mx 11" 10M WELLHEAD FLANGE. INSTALL 4 ½" DOULINE CASIN, 4 ½" x 3 ½" NICKEL PLATTED CROSSOVER, 5 ½" ON/OFF TOOL W/ 2.81x PROFILE NIPPLE, 7 5/8" HORNET PACKER WITH A 6' x 3 ½" NICKEL PLATTED SUB AND A PUMP OUT PLUG, ON/OFF TOOLS IS 7897' – TOP OF PACKER @ 7899' BOTTOMS OF PACKER IS AT 7908' & END OF PUMP OFF PLUG IS @ 7916'. PRESSURE TEST PACKER, TBG HANKGER & NEW WELLHEAD TO 1000 PSI FOR 30 MINS WITH GOOD TEST, BLEED OFF PRESSURE TO PIT. PLAN TO PRESSURE TEST CASING TO 350 PSI FOR 30 MINS WITH CHART RECORDED SO NMOCd CAN WITNESS THE TEST IN THE AM.

Oxy Piglet SWD # 1

API: 30-015-40820; T17S R28E, Sec. 21; 2270 FSL & 2016 FEL

