

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

State of New Mexico
Energy, Minerals and Natural Resources

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

WELL API NO.	30-015-24144
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Pardue 30 Com
8. Well Number	1
9. OGRID Number	296278
10. Pool name or Wildcat	SWD; Bell Canyon-Cherry Canyon (96802)

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 G-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other SWD

2. Name of Operator Probity SWD, LLC

3. Address of Operator P.O. Box 7307, Midland, TX 79708

4. Well Location
Unit Letter E : 1980 feet from the North line and 983 feet from the West line
Section 30 Township 23-S Range 28-E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3089.3' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Configure for SWD <input checked="" type="checkbox"/>	

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.

Conducted Safety Meeting Prior to All Activities.

4/18/17 to 5/19/17 - Configure well per OCD order SWD-1585.

- Plugged back old Morrow producing perfs from 12,070' - 12,160' by setting CIBP @ 12,050' and capping w/ 35' cmt.
- Load hole w/ 10# plugging mud.
- Spot 40 sx cement 10,300' to 10,012' (tagged) across liner top - TOL @ 10,195'.
- Ran CBLs and squeezed various intervals as required - perfed 5530' (50 sx), 2420' (85 sx), 2413' (150 sx), 1688' (could not pump int and 1390' (220 sx).
- Set CIBP @ 4720' and capped w/ 35' cmt. PBDT 4685'.
- Perforate SWD intervals; 2520'-60', 2640'-60', 2765'-85', 2930'- 50'.
- Swab hydrocarbon test - none seen.
- RIH w/ 3.5" IPC TBG. Circulate hole w/packer fluid. Set PKR @ 2444'.
- MIT test to 550 psi for 30 minutes - not witnessed. Will repeat for OCD.

FIELD SUMMARY OF DAILY REPORTS, CURRENT WELLBORE DIAGRAM ATTACHED.

Spud Date:
Workover

4/18/17

Rig Release Date:

5/19/17

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

SIGNATURE Ben Stone TITLE Agent for Probity SWD, LLC DATE 8/17/2017

Type or print name Ben Stone E-mail address: ben@sosconsulting.us PHONE: 903-488-9850

For State Use Only

APPROVED BY: Ben Stone TITLE COMPLIANCE OFFICER DATE 8/17/17

Conditions of Approval (if any):

Probit SWD, LLC
Pardue 30 Com No.1 (SWD-1585)
API No.30-015-24144

Workover Report

Objective: Plug back old producing interval and complete as salt water disposal well per SWD-1585.

Conduct safety meeting prior to all activities...

4/18/17

1. MIRU; kill well w/ 10# brine. Install B.O.P. POOH w/ TBG.
2. Set CIBP @ 12,050'; cap w/ 35' cement.

4/19/17

3. TIH w/ TBG; load hole w/ 10# plugging mud to 4800'. Spot 100' plug (40 sx) @ 10,300'. PU Tbg.

4/20/17

4. Tagged plug @ 10,012'; PU TBG, spot 100' plug (40 sx) @ 9800'. PU TBG, spot 100' plug (40 sx) @ 6000'.

4/26/17

5. RU wireline; Ran RCBL 4715' to surface.

4/29/17

6. RU wireline; Ran RCBL 5848' to 4500'.

5/02/17

7. RU wireline; perforate @ 5530'.

5/05/17

8. TIH w/ TBG; set PKR & pumped 50 sx cement @ 400 psi, SI pressure 250 psi; POOH, WOC.

5/10/17

9. RIH w/ wireline; run RCBL 5790' to surface; perforate @ 2420'; TIH w/ TBG/ PKR & squeeze w/ 85 sx cement 30 psi; SI pressure 10 psi.

5/12/17

10. Run RCBL 1,500'-2530'.

5/15/17

11. RIH w/wireline; perforate @ 2413'; TIH w/TBG/PKR & squeeze w/150 sx cement 400-670 SI pressure 500 psi.

5/16/17

12. RIH w/ wireline; perforate @ 1688' – could not establish circulation – held pressure @ 1450 psi. Bled pressure. Run RCBL; TOC @ 1420'.
13. RIH w/ wireline; perforate 1390'; TIH w/ TBG/ PKR and squeezed w/ 220 sx cement 180-700 psi, Circulate cement to surface. SI pressure 340 psi and holding.

5/18/17

14. RIH w/ wireline and set CIBP @ 4720'; cap w/ 35' cement. Pressure test casing and plug to 2000 psi – held for 30 minutes, OK.
15. RIH w/ wireline; perforate selected SWD intervals: 2520'-60', 2640'-60', 2765'-85', 2930'- 50'.
16. Swab test for HC potential – none; catch produced water sample for analysis.

5/19/17

17. RIH w/ 3.5" IPC TBG. Circulate hole w/packer fluid. Set PKR @ 2444'. Mechanical Integrity Test casing to 550 psi for 30 min. – OK
18. RDMO unit; clean location.



CURRENT CONFIGURATION

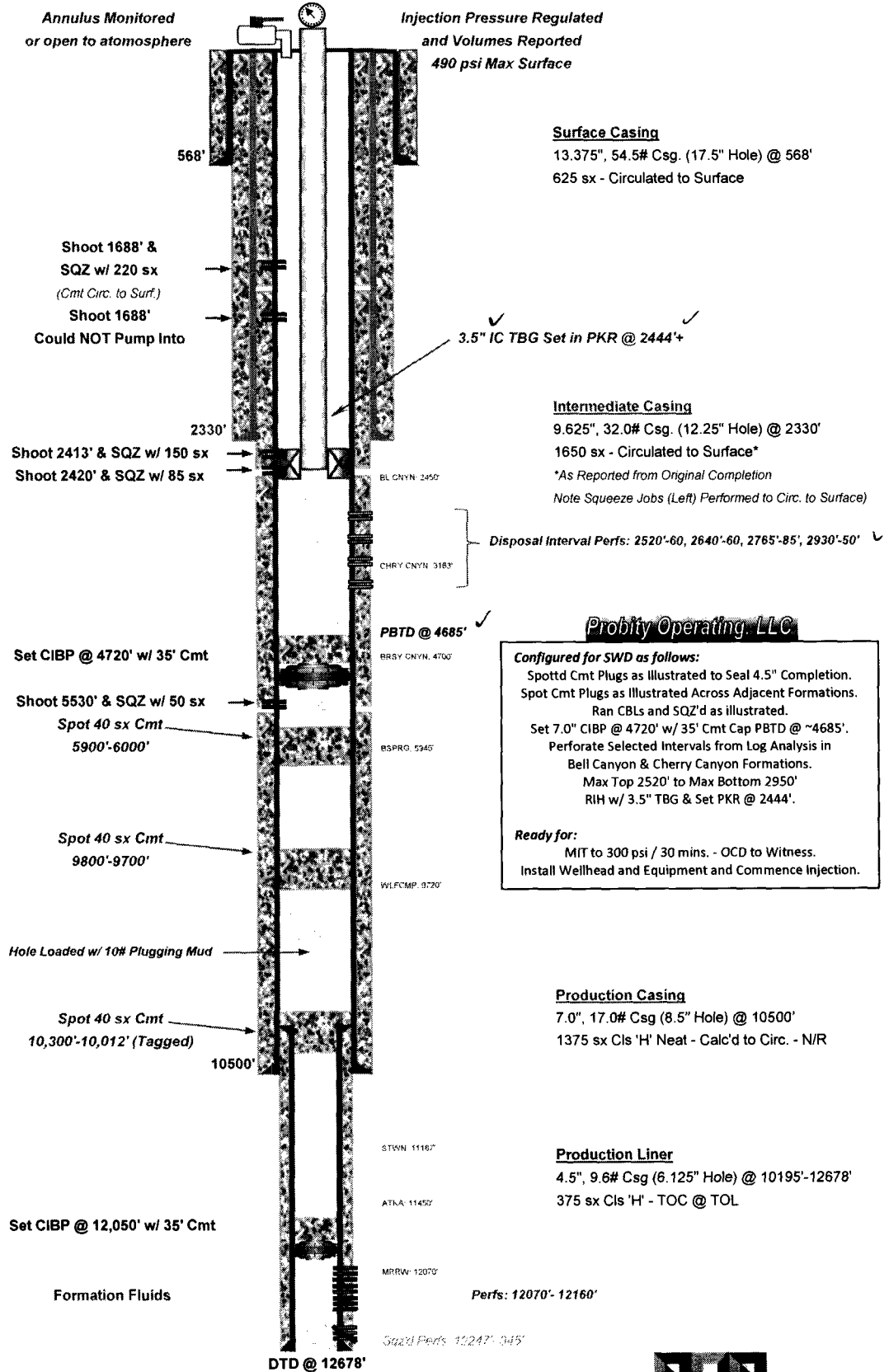
(Post SWD Configuration Workover)
Pardue 30 SWD Well No. 1

API 30-015-24144

1980' FNL & 983' FWL, SEC. 30-T23S-R28E
EDDY COUNTY, NEW MEXICO

Spud Date: 4/21/1981

Config Date: 7/19/2017



Drawn by: Ben Stone, 7/31/2017