Submit 1 Copy To Office	Copy To Appropriate District State of New Mexico			exico	Form C-103		
	District I – (575) 393-6161 Energy, Minerals and Natural Resources					Revised July 18, 2013	
1625 N. French Dr., Hobbs, NM 88240					WELL APIN	^{NO.} 30-015-24144	
811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION					5. Indicate T	vpe of Lease	
	District III – (505) 334-6178 000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr.					STATE FEE X	
<u>District IV</u> – (505) 476-3460 Santa Fe, NM 8/505					6. State Oil a	& Gas Lease No.	
1220 S. St. Francis 87505	s Dr., Santa Fe, NM				5		
SUNDRY NOTICES AND REPORTS ON WELLS						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 G101) FOR SUCH					Pardue 30 Com		
PROPOSALS.)						nber 1	
1. Type of Well: Oil Well Gas Well X Other SWD 2. Name of Operator Deabity SWD LC						9. OGRID Number	
						296278	
3. Address of Operator						10. Pool name or Wildcat	
P.O. Box 7307, Midland, TX 79708						SWD; Bell Canyon-Cherry Canyon (96802)	
4. Well Location							
Unit I		: <u>1980</u> feet from		line and9		et from the West line	
Sectio	on 30	Township		ange 28-E	NMPM	CountyEddy	
		11. Elevation (Show	whether DR 3089.3		′		
						an 197 <u>1 - An Andrea</u> n (1975 - 1976 - 1976 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977	
	12. Check	Appropriate Box to	Indicate N	lature of Notice.	Report or O	ther Data	
					-		
		NTENTION TO:	AN [7]				
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR TEMPORARILY ABANDON CHANGE PLANS COMMENCE DR						ALTERING CASING	
PULL OR ALT				CASING/CEMEN	_		
DOWNHOLE						_	
CLOSED-LOO]			C f f		
OTHER:				OTHER:	Configure f		
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							
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.							
1. Plugged back old Morrow producing perfs from 12,070' - 12,160' by setting CIBP @ 12,050' and capping w/ 35' cmt.							
2. Load hole w/ 10# plugging mud. 3. Spot 40 sx cement 10,300' to 10,012' (tagged) across liner top - TOL @ 10,195'.							
4. 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). 5. Set CIBP @ 4720' and capped w/ 35' cmt. PBTD 4685'.							
		20'-60', 2640'-60', 2765'-8	35', 2930'- 50'.				
7. Swab hydrocarbon test - none seen. 8. RIH w/ 3.5" IPC TBG. Circulate hole w/packer fluid. Set PKR @ 2444'.							
9. MIT test to 550 psi for 30 minutes - not witnessed. Will repeat for OCD.							
FIELD SU	IMMARY OF DAILY REPO	ORTS, CURRENT WELLBORE D	NAGRAM ATTAC	HED.			
Г							
Spud Date:	4/18/17	F	Rig Release D	ate: 5/19/17			
Workover			0	L			
I hereby certify	that the information	n above is true and com	plete to the b	est of my knowledg	e and belief.		
	\mathcal{P}	2					
SIGNATURE	Send	Jour 1	TTLE Agent	for Probity SWD, L	LC	DATE 8/17/2017	
	¥	·	11D0 <u>-0-</u>				
Type or print na		F	E-mail addres	s:ben@sosconsi	ulting.us	_ PHONE: <u>903-488-9850</u>	
For State Use Only							
APPROVED BY: RECHARD NOE TITLE COMPLIANCE OFFICER DATE 8/17/17							
	pproval (if any):	<u></u> ,			y i com		
	` • ′						

Probity 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						
1/20/47	6000'.					
4/26/17	Diffusion Dev DCDL 4715/ to surface					
5 4/29/17	. RU wireline; Ran RCBL 4715' to surface.					
4/29/17	. 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	, , ,					
	cement 30 psi; SI pressure 10 psi.					
5/12/17						
	0. Run RCBL 1,500'-2530'.					
5/15/17	1. RIH w/wireline; perforate @ 2413'; TIH w/TBG/PKR & squeeze w/150 sx cement 400-670					
1	SI pressure 500 psi.					
5/16/17	Si pressure 500 psi.					
	2. RIH w/ wireline; perforate @ 1688' – could not establish circulation – held pressure @ 1450					
-	psi. Bled pressure. Run RCBL; TOC @ 1420'.					
1	3. 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						
1	4. RIH w/ wireline and set CIBP @ 4720'; cap w/ 35' cement. Pressure test casing and plug to					
_	2000 psi – held for 30 minutes, OK.					
	5. RIH w/ wireline; perforate selected SWD intervals: 2520'-60', 2640'-60', 2765'-85', 2930'- 50'.					
1 5/19/17	Swab test for HC potential – none; catch produced water sample for analysis.					
	7. RIH w/ 3.5" IPC TBG. Circulate hole w/packer fluid. Set PKR @ 2444'. Mechanical Integrity					
1	Test casing to 550 psi for 30 min. – OK					
1	8. RDMO unit; clean location.					

18. RDMO unit; clean location.

CURRENT CONFIGURATION



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

API 30-015-24144 Spud Date: 4/21/1981 1980' FNL & 983' FWL, SEC. 30-T23S-R28E Config Date: 7/19/2017 EDDY COUNTY, NEW MEXICO Annulus Monitored Injection Pressure Regulated or open to atomosphere and Volumes Reported 490 psi Max Surface Surface Casing 13.375", 54.5# Csg. (17.5" Hole) @ 568' 568 625 sx - Circulated to Surface Shoot 1688' & SQZ w/ 220 sx (Cmt Circ. to Surf.) Shoot 1688' 3.5" IC TBG Set in PKR @ 2444 **Could NOT Pump Into** Intermediate Casing 9.625", 32.0# Csg. (12.25" Hole) @ 2330' 2330 1650 sx - Circulated to Surface* Shoot 2413' & SQZ w/ 150 sx Shoot 2420' & SQZ w/ 85 sx *As Reported from Original Completion CNYN- 2450 Note Squeeze Jobs (Left) Performed to Circ. to Surface) Disposal Interval Perfs: 2520'-60, 2640'-60, 2765'-85', 2930'-50' 20 CHRY CNYN 3183 Probity Operating, LLC PBTD @ 4685' Set CIBP @ 4720' w/ 35' Cmt BSY CNVN 4701 Configured for SWD as follows: Spottd Cmt Plugs as Illustrated to Seal 4.5" Completion. Spot Cmt Plugs as Illustrated Across Adjacent Formations. Shoot 5530' & SQZ w/ 50 sx Ran CBLs and SQZ'd as illustrated. Spot 40 sx Cmt. Set 7.0" CIBP @ 4720' w/ 35' Cmt Cap PBTD @ ~4685'. 5900'-6000' Perforate Selected Intervals from Log Analysis in 83PRG 5945 Bell Canyon & Cherry Canyon Formations. Max Top 2520' to Max Bottom 2950' RIH w/ 3.5" TBG & Set PKR @ 2444'. Spot 40 sx Cmt. **Ready for:** MIT to 300 psi / 30 mins. - OCD to Witness. 9800'-9700' Install Wellhead and Equipment and Commence Injection. WLECMP. 9720 ä Ì Hole Loaded w/ 10# Plugging Mud **Production Casing** 7.0", 17.0# Csg (8.5" Hole) @ 10500' Spot 40 sx Cmt 10,300'-10,012' (Tagged) 1375 sx Cls 'H' Neat - Calc'd to Circ. - N/R 10500' STWN 11187 **Production Liner** 4.5", 9.6# Csg (6.125" Hole) @ 10195'-12678' 375 sx Cls 'H' - TOC @ TOL ATKA: 11450 Set CIBP @ 12,050' w/ 35' Cmt MRPM-12070 **Formation Fluids** Perfs: 12070'- 12160' Sazd Perfs 10247- 045 DTD @ 12678'

Drawn by: Ben Stone, 7/31/2017

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