

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
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

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-025-29711

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. E-8563

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
Consolidated State
6. Well Number: 003

7. Type of Completion:
☐ NEW WELL ☐ WORKOVER ☒ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER Injection

8. Name of Operator
Cobalt Operating, LLC

9. OGRID
286255

10. Address of Operator
3001 N. Big Spring St. Ste. 206, Midland, Texas 79705

11. Pool name or Wildcat
SWD;
Devonian

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	9	17S	37E		660	N	2128	W	Lea
BH:	C	9	17S	37E		660	N	2128	W	:Lea

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
01/02/2014	03/26/2014	04/04/2014	04/17/2014 (Injected into)	3778

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
12,700	N/A	No	Cement Bond Log

22. Producing Interval(s), of this completion - Top, Bottom, Name
Injecting into Devonian

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48 & 61	398	17 1/2	250sx lite+100sx C	0
8 5/8	24 & 32	4283	12 1/2	1450sx lite+200sx C	0
5 1/2	17 & 20	11316	7 7/8	1st stg: 260sx Lite+375sx H	0
				2nd stg: 800sx Lite+100sx C	0
					0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4	12261	12700	50	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	10520	IPC
2 3/8	12220	IPC

26. Perforation record (interval, size, and number)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5776-5827	50 sx Class C - squeeze

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
N/A		SWD					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Joann Tercero
Printed Name JOANN TERCERO
Title Regulatory Analyst
Date 10/20/14

E-mail Address joanne@cobaltoperating.com

SWD-1438

NOV 14 2014

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 2,030	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn 10,934	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 11,080	T. Fruitland	T. Penn. "C"
T. Yates 3,172	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 12,220	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4,875	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 7,710	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 8,504	T.	T. Entrada	
T. Wolfcamp 8,738	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....10,934.....to.....11,110.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	625	625	Surface Rock				
625	2030	1405	Salt				
2030	3172	1142	Anhydrate				
3172	4875	1703	Yates				
4875	6366	1491	San Andres				
6366	7710	1344	Glorietta				
7710	8504	794	Tubb				
8504	8733	229	Abo				
8733	10934	2196	Wolfcamp				
10934	11080	146	Strawn				
11080	11233	153	Atoka Shale				
12100	12220	120	Woodford Shale				
12220	12700	480	Devonian				