

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					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							1. WELL API NO. 30-015-42998			
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)							2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
							3. State Oil & Gas Lease No.			
5. Lease Name or Unit Agreement Name LACKEY 34 SWD							NM OIL CONSERVATION ARTESIA DISTRICT			
6. Well Number: 1										
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER SWD #1609 FEB 06 2017										
8. Name of Operator BC OPERATING, INC.				9. OGRID 160825						
10. Address of Operator P.O. BOX 50820 MIDLAND, TX 79710				11. Pool name or Wildcat SWD; CHERRY CANYON RECEIVED						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	34	23S	26E		2480'	S	235'	W	EDDY
BH:	L	34	23S	26E		2480'	S	235'	W	EDDY
13. Date Spudded 12/15/2016	14. Date T.D. Reached 12/20/2016	15. Date Rig Released 12/21/2016		16. Date Completed (Ready to Produce) INJECTION			17. Elevations (DF and RKB, RT, GR, etc.) 3,344'			
18. Total Measured Depth of Well 3,606'		19. Plug Back Measured Depth 3,557'		20. Was Directional Survey Made?			21. Type Electric and Other Logs Run CBL			
22. Producing Interval(s), of this completion - Top, Bottom, Name 2,756' - 3,490', CHERRY CANYON: INJECTION INTERVAL										
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"		54.5		660'		17.5		570 SX		
9-5/8"		40		2,640'		12.25		560 SX		
7"		23		3,606'		8.75		620 SX		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET		PACKER SET
						4-1/2"		2,678'		2,688'
26. Perforation record (interval, size, and number) *SEE PERFORATION SUMMARY*										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED *SEE PERFORATION SUMMARY*										
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
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 <i>Sarah Presley</i>		Printed Name SARAH PRESLEY		Title REGULATORY ANALYST		Date 2/1/2017				
E-mail Address spresley@bcoperating.com										

INSTRUCTIONS

2/24/17 *Missing Formation
 Don't submit Tops. *db*

Lackey SWD #1 Perforation Summary

		Interval			Perforation		
		Top	Bottom	Length	Density	Phasing	Size
Interval #	1	3,480'	3,490'	10'	6 sht/ft	60°	.46"
Breakdown perforations with 20 bbls fresh water							
Interval #	2	3,460'	3,470'	10'	6 sht/ft	60°	.46"
Interval #	3	3,418'	3,428'	10'	6 sht/ft	60°	.46"
Interval #	4	3,384'	3,394'	10'	6 sht/ft	60°	.46"
Interval #	5	3,330'	3,340'	10'	6 sht/ft	60°	.46"
Interval #	6	3,290'	3,300'	10'	6 sht/ft	60°	.46"
Interval #	7	3,266'	3,276'	10'	6 sht/ft	60°	.46"
Interval #	8	3,240'	3,250'	10'	6 sht/ft	60°	.46"
Interval #	9	3,096'	3,106'	10'	6 sht/ft	60°	.46"
Interval #	10	3,010'	3,040'	30'	6 sht/ft	60°	.46"
Interval #	11	2,972'	2,982'	10'	6 sht/ft	60°	.46"
Interval #	12	2,930'	2,950'	20'	6 sht/ft	60°	.46"
Interval #	13	2,906'	2,916'	10'	6 sht/ft	60°	.46"
Interval #	14	2,860'	2,870'	10'	6 sht/ft	60°	.46"
Interval #	15	2,840'	2,850'	10'	6 sht/ft	60°	.46"
Interval #	16	2,810'	2,820'	10'	6 sht/ft	60°	.46"
Interval #	17	2,798'	2,808'	10'	6 sht/ft	60°	.46"
Interval #	18	2,756'	2,766'	10'	6 sht/ft	60°	.46"

- Acidize injection perforations with 24,000 gallons 10% NEFE acid, 9,000 gallons gelled 10 #/gal Brine water, and 9,000 lbs Graded Rock Salt at 10 bpm.
- Ran in hole w/ nickel OD/ plastic ID coated injection packer on 4 ½" 11.60# L80 IPC injection string to 2,688'.
- Set and tested packer.
- Rigged up wellhead.
- Conducted MIT test on casing/tubing annulus.
 - Tested and charted annulus to 500 psi for 30 minutes.
 - Witnessed by Richard Inge w/
- Well shut in pending disposal.