

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 81 1/2 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. 30-025-25046					
		2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN					
		3. State Oil & Gas Lease No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing: X 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 West Jal B Deep 6. Well Number: HOBBSOCD 1			
7. Type of Completion: ☐ NEW WELL ☒ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER				FEB 12 2015			
8. Name of Operator BC & D Operating, Inc.				9. OGRID 025670			
10. Address of Operator P.O. Box 302, Hobbs, New Mexico 88241				11. Pool name or Wildcat SWD West Jal Strawn, Atoka SWD Miss, Dev, Fess			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	H	17	T25S	R36E		1980	
BH:	H	17	T25S	R36E		1980	
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.) 3171' RKB	
6/12/1975	12/19/1975	12/24/1975		1/16/1976			
18. Total Measured Depth of Well 18,945'		19. Plug Back Measured Depth 14,155'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GR/CCL/RBL, CNFD, BCSL, DILL	
22. Producing Interval(s), of this completion - Top, Bottom, Name Non-Producing Strawn/Atoka, 11,708' - 12,706'							
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	CEMENTING RECORD	
20"	94#		767'		26"	1700 sxs	
13-3/8"	72#		5159'		17-1/2"	5300 sxs	
10-3/4"	60.7#		11263'		12-1/4"	2950 sxs	
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
7-3/4"	10,917'	14,685'	1300				
5"	14,332'	18,930'	725				
26. Perforation record (interval, size, and number) 11,708' - 12,706' .41 diameter holes / 196 shots				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,708'-12,706' 10,000 gals 15% double inhibited NeFe acid			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
					SWD		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	
1/13/2015							
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 Non-Well PDF # 4026588							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. None							
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	Date		Printed Name	Title			
Donnie Hill	11/16/2015		Donnie Hill	President			
E-mail Address							
dhill@wellconsultant.com			SWD-1482				
FEB 18 2015							

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 1307'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1460'	T. Strawn 11482'	T. Kirtland	T. Penn. "B"
B. Salt 3360'	T. Atoka 12095'	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss 14544'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 15381'	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya 16972'	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson 17388'	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger 18318'	Base Greenhorn	T. Granite
T. Blinebry	T. Granite 18920'	T. Dakota	
T. Tubb	T. Delaware Sand 5221'	T. Morrison	
T. Drinkard	T. Bone Springs 7884'	T. Todilto	
T. Abo	T. Delaware Lime 5221'	T. Entrada	
T. Wolfcamp 10956'	T. Barnett 13375'	T. Wingate	
T. Penn	T. Fusselman 16404'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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'	1307'	1307'	Sand, Caliche, Surface debris				
1307'	1460'	154'	Anhydrite				
1460'	3360'	1900'	Salt				
5221'	5270'	49'	Lime & Shale				
5270'	7884'	2614'	Sand & Shale				
7884'	10956'	3072'	Lime, Shale & Sand				
10956'	11482'	526'	Lime & Shale				
11482'	12095'	613'	Lime				
12095'	13375'	1280'	Lime & Shale				
13375'	14544'	1169'	Shale				
14544'	15381'	837'	Lime				
15381'	16404'	1023'	Lime				
16404'	16972'	568'	Dolomite & Some Lime				
16972'	17388'	416'	Lime & Chert				
17388'	18318'	930'	Lime, Shale & Snd				
18318'	18920'	602'	Dolomite				
18920'	18945'	25'	Granite				

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It 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 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1307'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1460'</u>	T. Strawn <u>11,482'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3360'</u>	T. Atoka <u>12,095'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Lime <u>14,544'</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>15,381'</u>	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya <u>16,972'</u>	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson <u>17,388'</u>	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger <u>18,318'</u>	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite <u>18,920'</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>5,270'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7,884'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>10,956'</u>	Delaware Lm. <u>5,221'</u>	T. Chinle _____	T. _____
T. Penn. _____	Barnett <u>13,375'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	Fusselman <u>16,404'</u>	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1,307'	1,460'	153	Anhydrite				
1,460	3,360'	1900	Salt				
5,221'	5,270'	49	Lime, Shale				
5,270'	7,884'	2614	Sand, Shale				
7,884'	10,956'	3072	Lime, Shale, Sand				
10,956'	11,482'	526	Lime, Shale				
11,482'	12,095'	613	Lime				
12,095'	13,375'	1280	Lime, Shale				
13,375'	14,544'	1169	Shale				
14,544'	15,381'	837	Lime				
15,381'	16,404'	1023	Lime				
16,404'	16,972'	568	Dolomite & Some Lime				
16,972'	17,388'	416	Lime & Chert				
17,388'	18,318'	930	Lime, Shale, Sand				
18,318'	18,920'	602	Dolomite				
18,920'	18,945'	25	Granite				

HALLIBURTON

BC & D
West Jal B Deep #1
Lea
7-Jan-15

Company Rep. Donnie Hill
Tool Specialist J. Rey

SO# 901987831

PLS		Lea		7-Jan-15		SO# 901987831	
Installation	Length	Depth		Description	OD	ID	
	A	11,599.81	20.00	A KB - 20' 289 jts 4 1/2" 11.6# P-110 LTC Casing 10 3/4" 60.7# Casing to 10,917' 7 3/4" 46.1# Liner Top @ 10,917'	4.500	4.000	
	B	1.47	11,619.81	B 4 1/2" LTC x 3 1/2" EUE Plastic Coated XO	5.010	2.990	
	C	1.91	11,621.28	C 7 5/8" x 3 1/2" On/Off Tool Plastic and Nickel Coated 2.75 X Profile	6.250	2.750	
	D	4.29	11,623.19	D 7 5/8" x 3 1/2" PLS Pkr 29.7-39# Plastic Coated Mid Rubber @ 11,625.44'	6.44	2.970	
	E	0.60	11,627.48	E 3 1/2" Plastic Coated Pump out Plug	4.500	3.560	
			11,628.08	End of Tools			