

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		HOBBBS OGD State of New Mexico Energy, Minerals and Natural Resources AUG 13 2013 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 RECEIVED			Form C-105 Revised August 1, 2011					
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 IRONHOUSE 19 STATE COM 6. Well Number: 3H						
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator DEVON ENERGY PRODUCTION COMPANY L.P.				9. OGRID 6137						
10. Address of Operator 333 W. SHERIDAN AVE., OKLAHOMA CITY, OKLAHOMA 73102-5010				11. Pool name or Wildcat WC-025 G-06 S183518A; Bone Spring						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	19	18S	35E		175	SOUTH	1810	EAST	LEA
BH:	B	19	18S	35E		312 4908	NORTH S	2050 2050	EAST	LEA
13. Date Spudded 4/22/2013	14. Date T.D. Reached 5/16/13	15. Date Rig Released 5/19/13		16. Date Completed (Ready to Produce) 7/20/2013		17. Elevations (DF and RKB, RT, GR, etc.) 3,946.1' GR				
18. Total Measured Depth of Well 14,036' MD		19. Plug Back Measured Depth 13,994' MD		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,000' - 13,969' BONE SPRING										
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#		1,825'		17 1/2"		1,575 sx, CI C		0
9 5/8"		40#		3,420'		12 1/4"		905 sx, CI C		0
5 1/2"		17#		14,036'		8 3/4"		2,840 sx, CI H		TOC 3,530' CBL
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8"	8,858'			
26. Perforation record (interval, size, and number) 10,000' - 13,969', 0.42", 288 holes See attached report.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10,000' - 13,969' 8 stage frac: 1,268,645# 30/50 WS, 24,975 gals 10.1-15% HCL, 834,392 # 20/40 SLC, 2,295bbls Slick water				
28. PRODUCTION										
Date First Production 7/20/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Prod.				
Date of Test 7/31/2013	Hours Tested 24	Choke Size	Prod'n For Test Period 7/31/2013	Oil - Bbl 629	Gas - MCF 332	Water - Bbl. 314	Gas - Oil Ratio 0.53 528			
Flow Tubing Press. 280	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 629	Gas - MCF 332	Water - Bbl. 314	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						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		Printed		Name: David H. Cook Title: Regulatory Specialist			Date: 8/13/2013			
E-mail Address: david.cook@dv.com										

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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. Rustler 1915'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3155'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4666'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Oztze
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware 6481'	T. Morrison	
T. Drinkard	T. Bone Spring 7371'	T. Todilto	
T. Abo	T. 1 st Bone Spring Snd	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Spring Snd	T. Wingate	
T. Penn	T. 3rd Bone Spring Snd	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

Stimulations Summary

District PERMIAN BASIN	County LEA	Field Name MESCALERO ESCARPE				Project Group DELAWARE BASIN			State/Province NM	
Surface Legal Location SEC19 T18S R35E		API/UWI 3002541050	Latitude (°) 32° 43' 35.388" N	Longitude (°) 103° 29' 38.862" W	Ground Elev... 3,946.10	KB - GL (ft) 18.00	Orig KB Elev (ft) 3,964.10	Tubing Head Elevation (ft)		
HYDRAULIC FRAC , 6/2/2013 03:10 , BONE SPRING, OH , 13,622.0 ftKB - 13,969.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 329										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	5316.48		3,460.0		4,240.0	7,386.0		7,989.0	80	3.54
HYDRAULIC FRAC , 6/2/2013 09:15 , BONE SPRING, OH , 13,105.0 ftKB - 13,452.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 117										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	4937.13		0.0		3,364.0	7,054.0		7,948.0	80	3.50
HYDRAULIC FRAC , 6/3/2013 01:49 , BONE SPRING, OH , 12,587.0 ftKB - 12,935.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 123										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	4644.31		0.0		3,260.0	6,900.0		7,797.0	80	3.06
HYDRAULIC FRAC , 6/3/2013 05:30 , BONE SPRING, OH , 12,070.0 ftKB - 12,417.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 103										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	5266.81		0.0		3,564.0	6,325.0		7,561.0	80	3.42
HYDRAULIC FRAC , 6/3/2013 11:32 , BONE SPRING, OH , 11,552.0 ftKB - 11,899.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 120										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	4823.21		0.0		4,595.0	5,896.0		7,431.0	80	3.38
HYDRAULIC FRAC , 6/4/2013 00:55 , BONE SPRING, OH , 11,035.0 ftKB - 11,382.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 186										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	4786.64		0.0		3,360.0	6,342.0		7,481.0	0	3.49
HYDRAULIC FRAC , 6/4/2013 04:11 , BONE SPRING, OH , 10,517.0 ftKB - 10,864.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 121										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	4776.86		0.0		3,675.0	5,778.0		7,570.0	80	3.46
HYDRAULIC FRAC , 6/4/2013 19:10 , BONE SPRING, OH , 10,000.0 ftKB - 10,347.0 ftKB, Baker Hughes , 0.25# 30/50 White, Prop_2.65 unknown 110										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
265,500.0	5617.45		3,451.0		3,710.0	6,032.0		7,570.0	0	3.57