

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 HOBBSON Oil, Minerals and Natural Resources FEB 20 2014 Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 RECEIVED				Form C-105 Revised August 1, 2011				
		1. WELL API NO. 30-025-41163				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: ☒ 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 24 STATE COM				
						6. Well Number: 1H				
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:	P	24	18S	34E		150	SOUTH	825	EAST	LEA
BH:	A	24	18S	34E		348 4962 NORTH 5		718	EAST	LEA
13. Date Spudded 10/28/2013	14. Date T.D. Reached 11/19/2013	15. Date Rig Released 11/23/2013			16. Date Completed (Ready to Produce) 1/27/2014			17. Elevations (DF and RKB, RT, GR, etc.) 3,965.6' GR		
18. Total Measured Depth of Well 14,448' MD			19. Plug Back Measured Depth 14,400' MD			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run Radial Bond Log		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9,717' - 14,356' 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#		1,857'		17 1/2"		1,595 sx, CI C		0
9 5/8"		40#		3,649'		12 1/4"		1,050 sx, CI C		0
5 1/2"		17#		14,448'		8 3/4"		2,160 sx, CI H		CBL ~ TOC 4,480'
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8"	9,709'			
26. Perforation record (interval, size, and number) 9,717' - 14,356', 0.42", 416 holes See attached report.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9,717' - 14,356' 13 stage frac: 1,777,118# 30/50 WS, 47,961 gals 15% HCL, 551,155# 100 Mesh 982,909 # SLC, 29,417 bbls Slick water				
28. PRODUCTION										
Date First Production 1/27/14		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping					Well Status (<i>Prod. or Shut-in</i>) Prod.			
Date of Test 2/3/2014	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1021	Gas - MCF 787	Water - Bbl. 947	Gas - Oil Ratio			
Flow Tubing Press. 350	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 1021	Gas - MCF 787	Water - Bbl. 947	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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 D.H. Cook			Printed Name: David H. Cook Title: Regulatory Specialist				Date: 2/19/2014			
E-mail Address: david.cook@dmv.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 1789'	T. Brushy Canyon 7200'	T. Ojo Alamo	T. Penn A"
T. Salt 1960'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3090'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3254'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4450'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4720'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware	T. Morrison	
T. Drinkard	T. Bone Spring 7340'	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. 3 rd 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 SEC24 T18S R34E	API/UWI 3002541163	Latitude (°) 32° 43' 35.28" N	Longitude (°) 103° 30' 28.61" W	Ground Elev... 3,965.60
			KB - GL (ft) 26.50	Orig KB Elev (ft) 3,992.10
				Tubing Head Elevation (ft)
HYBRID SW PAD - XLG , 12/13/2013 17:45 , BONE SPRING 2ND, OH , 14,081.0 ftKB - 14,356.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4236				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5696.19	2,097.0	2,585.0	2,835.0
				ISIP (psi)
				2,835.0
				Avg Treat Pressur...
				6,826.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				8,462.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/14/2013 06:15 , BONE SPRING 2ND, OH , 13,717.0 ftKB - 13,992.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4241				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5190.26	2,135.0	2,755.0	2,949.0
				ISIP (psi)
				2,949.0
				Avg Treat Pressur...
				6,661.0
				Q Treat Avg (bbl/...
				79
				P Max (psi)
				8,181.0
				Q Treat Max (bbl/...
				82
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/14/2013 10:00 , BONE SPRING 2ND, OH , 13,353.0 ftKB - 13,628.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4241				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5165.69	2,543.0	2,972.0	3,277.0
				ISIP (psi)
				3,277.0
				Avg Treat Pressur...
				6,189.0
				Q Treat Avg (bbl/...
				81
				P Max (psi)
				7,087.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/14/2013 13:15 , BONE SPRING 2ND, OH , 12,989.0 ftKB - 13,264.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4238				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5152.48	2,585.0	3,419.0	3,711.0
				ISIP (psi)
				3,711.0
				Avg Treat Pressur...
				6,443.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				7,408.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/14/2013 16:35 , BONE SPRING 2ND, OH , 12,625.0 ftKB - 12,900.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4397				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	4896.98	2,694.0	3,551.0	3,917.0
				ISIP (psi)
				3,917.0
				Avg Treat Pressur...
				6,337.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				7,752.0
				Q Treat Max (bbl/...
				82
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/14/2013 20:40 , BONE SPRING 2ND, OH , 12,261.0 ftKB - 12,536.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4241				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5129.43	2,653.0	3,877.0	4,125.0
				ISIP (psi)
				4,125.0
				Avg Treat Pressur...
				7,026.0
				Q Treat Avg (bbl/...
				79
				P Max (psi)
				7,699.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/15/2013 00:10 , BONE SPRING 2ND, OH , 11,897.0 ftKB - 12,172.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4111				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5129.79	3,212.0	3,161.0	3,780.0
				ISIP (psi)
				3,780.0
				Avg Treat Pressur...
				6,629.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				8,186.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/15/2013 03:40 , BONE SPRING 2ND, OH , 11,533.0 ftKB - 11,808.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4221				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5115.88	2,897.0	3,275.0	3,456.0
				ISIP (psi)
				3,456.0
				Avg Treat Pressur...
				6,324.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				7,881.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/15/2013 07:30 , BONE SPRING 2ND, OH , 11,169.0 ftKB - 11,444.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4235				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5145.24	3,084.0	3,537.0	3,617.0
				ISIP (psi)
				3,617.0
				Avg Treat Pressur...
				6,717.0
				Q Treat Avg (bbl/...
				81
				P Max (psi)
				7,853.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/15/2013 10:15 , BONE SPRING 2ND, OH , 10,805.0 ftKB - 11,080.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4233				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5101.95	3,318.0	3,757.0	4,013.0
				ISIP (psi)
				4,013.0
				Avg Treat Pressur...
				7,506.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				8,181.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/15/2013 13:15 , BONE SPRING 2ND, OH , 10,441.0 ftKB - 10,716.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4241				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5094.76	3,349.0	3,596.0	3,970.0
				ISIP (psi)
				3,970.0
				Avg Treat Pressur...
				7,265.0
				Q Treat Avg (bbl/...
				78
				P Max (psi)
				8,172.0
				Q Treat Max (bbl/...
				82
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/15/2013 16:00 , BONE SPRING 2ND, OH , 10,077.0 ftKB - 10,352.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 4237				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5103.26	3,213.0	3,292.0	3,454.0
				ISIP (psi)
				3,454.0
				Avg Treat Pressur...
				6,224.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				8,125.0
				Q Treat Max (bbl/...
				82
				Conc Max...
				4.00
HYBRID SW PAD - XLG , 12/15/2013 19:00 , BONE SPRING 2ND, OH , 9,717.0 ftKB - 9,988.0 ftKB, SCHLUMBERGER , 100 MESH Bulk Sand 42385 L				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
255,500.1	5169.17	3,110.0	3,316.0	3,587.0
				ISIP (psi)
				3,587.0
				Avg Treat Pressur...
				6,012.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				8,206.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00