

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 1078'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salado 1415'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4750'	T. Atoka	T. Fruitland	T. Penn. "C"
T.	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	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	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	T. Delaware 5067'	T. Morrison	
T. Drinkard	T. Bell Canyon	T. Todilto	
T. Abo	T. Cherry Canyon	T. Entrada	
T. Wolfcamp	T. Brushy Canyon 7507'	T. Wingate	
T. Penn	T. Bone Spring 8954'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
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



Stimulations Summary

District PERMIAN BASIN	County LEA	Field Name JOHNSON RANCH				Project Group DELAWARE BASIN			State/Province NM						
Surface Legal Location SEC19 T24S R33E		API/UWI 3002541024		Latitude (°) 32° 11' 47.265" N		Longitude (°) 103° 37' 3.23" W		Ground Elev... 3,539.40		KB - GL (ft) 25.00		Orig KB Elev (ft) 3,564.40		Tubing Head Elevation (ft)	
HYDRAULIC FRAC , 7/5/2013 15:52 , BONE SPRING, ST01 , 15,255.0 ftKB - 15,560.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 295675 LB;															
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...				
355,000.0	5917.71				3,430.0	5,458.0		76	7,326.0	81	4.00				
HYDRAULIC FRAC , 7/5/2013 20:23 , BONE SPRING, ST01 , 14,853.0 ftKB - 15,157.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 294283 LB;															
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...				
355,000.0	6180.36				3,549.0	7,051.0		77	8,246.0	82	4.00				
HYDRAULIC FRAC , 7/6/2013 06:59 , BONE SPRING, ST01 , 14,450.0 ftKB - 14,755.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 238938 LB;															
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...				
355,000.0	6116.07	2,875.0	3,650.0		3,774.0	6,103.0		77	8,083.0	82	4.00				
HYDRAULIC FRAC , 7/6/2013 11:08 , BONE SPRING, ST01 , 14,048.0 ftKB - 14,352.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 292451 LB;															
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...				
355,000.0	6103.93	3,105.0	3,600.0		3,799.0	6,346.0		75	7,832.0	82	4.00				
HYDRAULIC FRAC , 7/6/2013 15:50 , BONE SPRING, ST01 , 13,645.0 ftKB - 13,950.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 295845.31															
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...				
355,000.0	6162.31	2,968.0	3,616.0		3,796.0	6,731.0		78	7,738.0	83	4.00				
HYDRAULIC FRAC , 7/6/2013 19:52 , BONE SPRING, ST01 , 13,243.0 ftKB - 13,547.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 286777 LB;															
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...				
355,000.0	6106.57	3,022.0	3,911.0		4,098.0	6,127.0		78	7,437.0	84	4.00				
HYDRAULIC FRAC , 7/7/2013 08:14 , BONE SPRING, ST01 , 12,840.0 ftKB - 13,145.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 295068 LB;															
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...				
355,000.0	6121.12				4,166.0	5,958.0		72	6,841.0	81	4.00				
HYDRAULIC FRAC , 7/7/2013 12:52 , BONE SPRING, ST01 , 12,438.0 ftKB - 12,742.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 294646.25															
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...				
355,000.0	6237.91	3,209.0	4,127.0		4,551.0	6,481.0		80	8,155.0	86	4.00				
HYDRAULIC FRAC , 7/7/2013 17:10 , BONE SPRING, ST01 , 12,035.0 ftKB - 12,340.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 293757 LB;															
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...				
355,000.0	6161.76	3,363.0	3,921.0		4,114.0	6,327.0		80	7,829.0	83	4.00				
HYDRAULIC FRAC , 7/8/2013 06:12 , BONE SPRING, ST01 , 11,633.0 ftKB - 11,937.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 303339 LB;															
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...				
355,000.0	6180.93	2,964.0	4,189.0		4,550.0	6,687.0		79	8,189.0	83	4.00				
HYDRAULIC FRAC , 7/8/2013 09:45 , BONE SPRING, ST01 , 11,230.0 ftKB - 11,535.0 ftKB, HALLIBURTON , COMMON WHITE Bulk Sand 340300 LB;															
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...				
355,000.0	6284.81	3,096.0	3,837.0		4,341.0	6,265.0		79	8,347.0	83	4.00				