

API / UWI 3004524034	Surface Legal Location 007-029N-011W-F	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 5,714.00	Original KB/RT Elevation (ft) 5,726.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Vertical - Original Hole, 1/23/2017 10:32:12 AM

MD (ftKB)	Formation Tops	Vertical schematic (actual)
12.1		
555.1	OJO AL...	
692.9	KIRTLAND	
721.1		
722.1		1; SURFACE CASING; 8 5/8 in; 8.097 in; 12.0 ftKB; 722.0 ftKB
729.0		
1,300.9	FRUITLA...	
1,892.1	PICTUR...	
2,559.1	HUERFA...	
3,250.0		Tubing; 2 3/8 in; 4.70 lb/ft; L-80; Assume 4.7# 2 3/8" SN on bottom.; 12.0 ftKB; 6,353.0 ftKB
3,553.1	CLIFF H...	
3,578.1	MENEFEE	
4,231.0	POINT L...	
4,585.0	MANCOS	
4,590.9		
4,591.9		DV Tool @ 4592'
5,472.1	GALLUP	
5,600.1		
6,213.9	GREEN...	
6,273.0	GRANE...	
6,313.0		SN; 2 3/8 in; 6,353.0 ftKB; 6,354.0 ftKB
6,317.9	TWO W...	MULE SHOE; 2 3/8 in; 6,354.0 ftKB; 6,355.0 ftKB
6,353.0		Acid Squeeze; 4/18/1980; 2000 G w/ 30 BS, BO.
6,354.0		Perforated; 6,313.0-6,430.0; 4/18/1980
6,355.0		Fracture; 4/18/1980; 60,000 G & 1200 G hydrocarbon w/ 114,000# 20/40.
6,400.9	PAGUATE	ATP=2700# @ 30 bpm, ISIP=1200#.
6,430.1		After frac logs show in zone, most in bottom set of perfs
6,456.0	CUBERO	
6,462.9		
6,463.9		Fill; 6,464.0-6,530.0; Assume fill from frac job in 4/80
6,529.9		PBTD; 6,530.0
6,574.1		
6,575.1		2; PRODUCTION CASING; 4 1/2 in; 4.000 in; 12.0 ftKB; 6,575.0 ftKB

Surface Casing Cement; 12.0-729.0; 2/13/1980; Circ 375 sx Class B, Good cmt to surf.

Production Cement Casing; 3,250.0-4,592.0; 2/24/1980; 2nd Stage: 545 sx, followed by 200 sx. DV @ 4592', TOC @ 3250' per CBL

Auto cement plug; 6,530.0-6,575.0; 2/24/1980; Automatically created cement plug from the casing cement because it had a tagged depth.
Production Cement Casing; 5,600.0-6,575.0; 2/24/1980; 1st Stage: Cmt 175 sx. TOC @ 5600' per CBL.

OIL CONS. DIV DIST. 3
JAN 25 2017