

ConocoPhillips

API / UWI 3003920477	Surface Legal Location 002-027N-006W-M	Field Name BASIN-DAYOTA (PRODUCED GAS)	Utsahe No.	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,485.00	Original KBRT Elevation (ft)	KS-Ground Distance (ft) 6,496.00	KS-Casing Flange Distance (ft) 11.00	KS-Tubing Hanger Distance (ft)	6,496.00

MD (ftKB)	Formation Tops	Vertical schematic (actual)
11.2		
199.1		
200.1		
202.1		
2,475.1		
2,674.0		
3,452.2		
3,521.0		
3,522.0		
3,524.0		
4,355.0	MESAVE...	
5,417.0	POINT L...	
6,250.0	GALLUP...	
6,444.5		
7,355.5	GREEN...	
7,415.9	GRANE...	
7,453.9		
7,542.9	DAKOTA...	
7,620.1		
7,620.7		
7,653.1		
7,653.5		
7,673.9		
7,687.0		
7,688.3		
7,719.5		
7,720.8		
7,730.0		

OIL CONS. DIV DIST. 3

MAY 14 2014

1; Surface; 9 5/8 in; 9,001 in; 11.0 ftKB; Set depth adjusted for 11' KB; 200.2 ftKB

Surface Casing Cement; 11.0-200.2; 5/2/1972; Cemented w/ 190 sx Class A cement. Circulated 8 bbls cement to surface.

2; Intermediate; 7 in; 6,456 in; 11.0 ftKB; Set depth adjusted for 11' KB; 3,522.1 ftKB

Intermediate Casing Cement; 2,475.0-3,522.1; 5/6/1972; Cemented w/ 66 sxs of Class C 65/35 poz cement followed by 55 sxs of Class C cement. TOC @ 2475' per TS (5/6/72)

Tubing; 1.90 in; 2.90 lb/ft; J-55; 11.0 ftKB; 7,619.9 ftKB

Hydraulic Fracture; 7/19/1972; Frac'd w/ 66,108 gallons of trt'd water and 54,000# of 40/60 sand.

Seating Nipple; 1.90 in; 2.90 lb/ft; J-55; 7,619.9 ftKB; 7,620.8 ftKB

Tubing; 1.90 in; 2.90 lb/ft; J-55; 7,620.8 ftKB; 7,653.1 ftKB

Expendable Check; 1.90 in; 2.90 lb/ft; J-55; 7,653.1 ftKB; 7,653.7 ftKB

Graneros/Dakota; 7,484.0-7,674.0 7/19/1972

PSTD; 7,687.0

3; Production; 4 1/2 in; 4,000 in; 11.0 ftKB; 7,720.8 ftKB

Production Casing Cement; 2,675.0-7,720.8; 5/12/1972; Cemented w/ 252 sxs of Class A cement followed by 100 sxs of Class A cement. TOC @ 2675' per TS (5/12/72)

Auto cement plug; 7,687.0-7,720.8; 5/12/1972; Automatically created cement plug from the casing cement because it had a tagged depth.

Display Cement Fill; 7,720.8-7,730.0 5/12/1972