

DRILLING SCHEDULE - MEDIO CANYON #1

Location: 970' FNL & 890' FEL, Section 25, T24N, R4W, Rio Arriba County, New Mexico

Field: Chacon Dakota      Elevation: 7016' GL  
7029' KB

Geology: Formation Tops - Kirtland 2830' Point Lookout 5171'  
Pictured Cliffs 3123' Gallup 6229'  
Lewis 3214' Greenhorn 7204'  
Chacra 3935' Graneros 7216'  
Menefee 4749' Dakota 7293'  
TD 7700'

Logging Program: IES, GR-Density and Sonic logs at TD.

Coring Program: None. Samples to be caught at each connection from surface pipe to 4500'. Mud logger will come on at 4500'.

Natural Gauges: None.

Drilling: Contractor: Four Corners Drilling      Tool Pusher: Don Bettale  
SRC Representative: Max Larson      SRC Answ. Svc: 325-1841  
Dispatch: 325-7391

Mud Program: Fresh water mud to 200'.  
200' - 7700' - low solids-starch mud, 8.7 - 8.9 wt.,  
34 - 38 viscosity, 6 - 8 cc. water loss.

Materials: Casing Program:

<u>Hole Size</u>	<u>Depth</u>	<u>Casing Size</u>	<u>Wt. &amp; Grade</u>
12 1/4"	200'	8 5/8"	24# K-55
7 7/8"	7000'	4 1/2"	10.5# K-55
7 7/8"	7000'-7700'	4 1/2"	11.6# K-55

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Float Equipment:

8 5/8" surface casing - Pathfinder type "A" guide shoe.

4 1/2" longstring - Pathfinder type "A" guide shoe. Pathfinder self-fill flapper type float collar. (Run 2 joints off bottom.) 5 Pathfinder rigid stabilizers (run every other joint above shoe). Dowell stage tool @ 3300' with 1 cement basket below and 5 Pathfinder centralizers above.

Tubing: 7700', 2 3/8", J-55, EUE, 8 rd.

Wellhead Equipment: OCT, 8 5/8" X 10", 900 casing head with slips for 4 1/2" casing.

10", 900# X 6", 900# tubing head with donut for 2 3/8", EUE, 8 rd.