

MARALEX RESOURCES, INC.

Wellbore Diagram - PLUGGED

WELL NAME	South Shale Ridge 9-17		
LOCATION	NESE Section 17 T8S R98W 6 PM		
GPS	39.355793 -108.343310	PDOP	2.3
GPS OPERATOR	M. Nastal	DATE	11/8/2010

FIELD	South Shale Ridge		
COUNTY	Mesa		
API #	05-077-08610		
FORMATION	Cameo Coal		

CASING

SURFACE

SIZE & WT 8 5/8" 24#

SET @ 120'

HOLE SIZE 12 1/4"

CEMENT 115 sxs

Class B w/ 3% CaCl

TOC @ surface (calculated)

PRODUCTION

SIZE & WT 4 1/2" 11.6#

SET @ 4015'

HOLE SIZE 7 7/8"

CEMENT Lead: 180 sxs

Thixotropic 10-0 w/ 10#/sx Gilsontite

Tail: 400 sxs Highbond 50 w/

2% CaCl. TOC @2940' (CBL)

PERFORATIONS

3606'-3882' 29 holes

FORMATION TOPS

Watsach Surface

Mesa Verde 1484'

Cameo Coal 3605'

Rollins 3884'

Casing cut off 4' below GL

Steel plate w/ weep hole & info welded on casing stub

8 5/8" @ 120'

Squeeze perfs @ 17'-

48 sxs cement - 4 1/2" x 4 1/2" x 7 7/8" & 4 1/2" x 8 5/8" filled w/ cement

CIRC @ 1350'

30 sxs cement - 100' inside 4 1/2"

100' in 4 1/2" x 7 7/8" annulus

Squeeze perfs @ 1450'

TOC @2940' (CBL)

CIBP @ 3560' w/ 2 sxs cement on top

Perforations 3606'-3882'

29 holes

PBTD 3980'

4 1/2" @ 4015'

Total Depth 4015'

