

# MARALEX RESOURCES, INC.

Plugged Wellbore

<b>WELL NAME</b>	South Shale Ridge 10-15	COC 12735
<b>LOCATION</b>	NWSE Section 15 T8S R98W 6 PM	
<b>GPS</b>	39.358663 -108.314112	<b>PDOP</b> 2.5
<b>API #</b>	05-077-08622	

<b>FIELD</b>	South Shale Ridge
<b>COUNTY</b>	Mesa
<b>GPS OPERATOR</b>	M. Nastal
<b>FORMATION</b>	Cameo Coal

## CASING

### SURFACE

SIZE & WT	9 <sup>5</sup> / <sub>8</sub> " 36#
SET @	133'
HOLE SIZE	12 <sup>1</sup> / <sub>4</sub> "
CEMENT	82 sxs reg.
w/ 2% CaCl w/ 1/4 #/sx of	
cellaphane flakes	
Calculated TOC @ surface	

Casing strings cut-off 4' below GL

Steel plate with weep hole welded on casing stub

9<sup>5</sup>/<sub>8</sub>" @ 133'

Squeeze perfs @ 183'

60 sxs cement - 7" & 7" X 9<sup>5</sup>/<sub>8</sub>" annulus filled with cement

### PRODUCTION

SIZE & WT	7" 32#
SET @	3184'
HOLE SIZE	8 <sup>3</sup> / <sub>4</sub> "
CEMENT	1st stage: 130 sxs G w/
2% CaCl	2ond stage: 150 sxs G
w/ 3% CaCl w/ 12% Calseal & 10#/sx	
Gilsonite	TOC 1st stage (calc)
2189' 2ond stage(calc)	833'

### STAGE TOOL

@ 1980'

**OPEN HOLE** 3194'-3291'

Stage tool

### FORMATION TOPS

Wasatch	surface
Mesa Verde	1090'
Cameo Coals	3162'
Rollins	3414'

CIBP @ 3150' w/ 2 sxs cement on top  
7" @ 3184'

Cavitated open hole 3194' - 3291'