

MARALEX RESOURCES, INC.

Plugged Wellbore

WELL NAME	South Shale Ridge 16-16	COC 12735
LOCATION	SESE Section 16 T8S R98W 6 PM	
GPS	39.354028 -108.324198	PDOP 2.4
API #	05-077-08605	

FIELD	South Shale Ridge (77760)
COUNTY	Mesa
GPS OPERATOR	M. Nastal
FORMATION	Cameo Coal

CASING

SURFACE

SIZE & WT	8 ⁵ / ₈ " 24 #
SET @	92.5'
HOLE SIZE	12 ¹ / ₄ "
CEMENT	60 sacks
Class B + 2% CaCl	
TOC @ surface	

PRODUCTION

SIZE & WT	4 ¹ / ₂ " 11.6#
SET @	3973'
HOLE SIZE	7 ⁷ / ₈ "
CEMENT	Lead: 250 sacks Silicalite
Tail: 320 sacks	Highbond 50
TOC by CBL	1200'

STAGE TOOL

@ None

PERFORATIONS

Top	3455'
Bottom	3698'
27 holes	

FORMATION TOPS

Wasatch	surface
Mesa Verde	1126'
Cameo Coals	3463'
Rollins	3700'

Casing strings cut-off 4' below GL

Steel plate with weep hole welded on casing stub

8⁵/₈" @ 92.5'

Squeeze perfs @ 143'

42 sxs cement - 4¹/₂" & 4¹/₂" X 8⁵/₈" annulus filled with cement

CICR @ 1020'

30 sxs cement - 100' inside 4¹/₂" & 100' in annulus

Squeeze perfs @ 1120'

CIBP @ 3450' w/ 2 sxs cement on top

perforations 3455' - 3698'

PBTD 3942'

4¹/₂" @ 3973'

TOTAL DEPTH 3977'