

MARALEX RESOURCES, INC.

Operator # 53255

Proposed plugged wellbore

WELL NAME	Federal 9-1-10-100
LOCATION	NESW Sec 9 T10S R100W 6 PM
GPS	39.200438 -108.562020
PDOP	1.8
GPS OPERATOR	K. Tesky
DATE	11/5/2010
FEDERAL LEASE No.	COC 13656

FIELD	Persigo Wash	68390
COUNTY	Mesa	
API #	05-077-08018	
FORMATION	Morrison	
COGCC LOCATION ID	312379	
COGCC FACILITY ID	221418	
ELEVATION	5017'	
KB	9'	

CASING

SURFACE

SIZE & WT	8 ⁵ / ₈ " 24#
SET @	197'
HOLE SIZE	12 ¹ / ₄ "
CEMENT	
150 sxs Class G	
Calc TOC @ surface	

PRODUCTION

SIZE & WT	4 ¹ / ₂ " 10.5#
SET @	2973'
HOLE SIZE	7 ³ / ₄ "
CEMENT	200 sxs Class G
Calc TOC @ 1900'	

PERFORATIONS

2798'-2808'	4 spf
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FORMATION TOPS

Mancos Shale	Surface
Dakota	2366'
Buckhorn	2501'
Morrison	2560'

Steel plate w/weep hole inscribed with well info

20 sxs cement/50' in annulus (50'-0')/50' inside 4¹/₂" (50'-0')

8⁵/₈" @ 197'

>>> <<< 30 sxs cement/100' in annulus (247'-147')/
100' inside 4¹/₂"(247'-147') Perforations @ 247'

Calc TOC @ 1900'

CIBP @ 2748' w/ 50' of cement on top

>>> <<< 2798'-2828'

4¹/₂" @ 2973'

Total Depth 2975'