

Bramwell #9-D Bond Claim: Task 2 - Plug and Abandon - 320843 007-06047

Bramwell #9-D

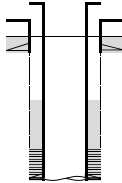
Prepared 3/21/2024 **Notes:**
 Spud 8/15/1979
 Deepest water well within 1 mile is 35'

FIELD NAME WILDCAT
FIELD NUMBER 99999

LOCATION

Basin San Juan Mineral Owner: Fee
Location-Townships 32N Surface Owner: Fee
Location-Ranges 1E
Elevation 7,371'

Depth	Formation/Member	Existing Casing and Cement Coverage
0'	Niobrara 0'	42' Surface Casing, 8-5/8", 32 ppf cemented w/ 35 sx in 10" hole
500'	Juana Lopez 598'	TOC @ 450' per Calc Possible 2-3/8" tubing set @ 773' Completed Greenhorn - 734'-750', 860'-888'
850'	Greenhorn 850'	860' Production Casing, 4-1/2", 9.5 ppf cemented w/40 sx in 6" hole
1,000'	Graneros 886'	982' TMD / 982' TVD PBTD 800'



Space	Hole/Csg	Csg	cf/f	bbls/ft
Annulus above shoe	8.625	4.5	0.2318	0.0413
Annulus below shoe	6	4.5	0.0859	0.0153
Casing		4.5	0.0912	0.0163

Plug #	sx	bbls
1	2	0.4
2	55	6.9

Total 57 7.3

Units			
Sacks Cement	ft	ft ³ /ft	ft ³ /sack
7.30	92	0.0912	1.15

Units			
Sacks Cement	ft	ft ³ /ft	ft ³ /sack
20.00	252.19	0.0912	1.15

*BOP or other mechanical method should be used for well control

Depth	Final Plug Placement
0'	Well cut, cap, and bury per ECMC rules/regulations/guidelines
Surface	Surface Pumped 55 sx w/ returns to surface Perf 4-1/2" @ 94'
500'	Passed 200 psi pressure test
1,000'	Plug 1 Set 4-1/2" CIBP @ 684' w/2 sx on top

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