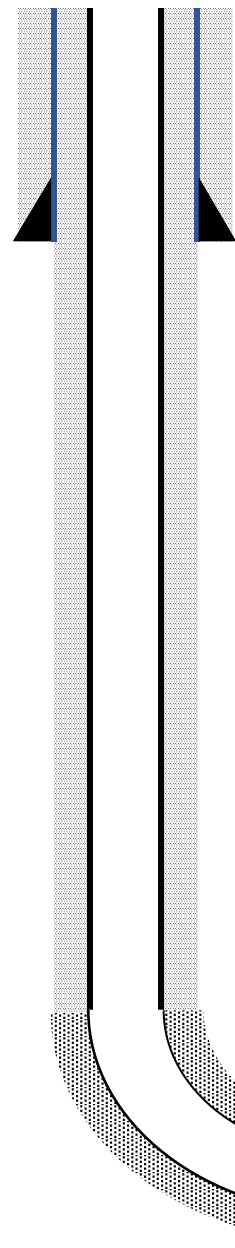


Operator: KERR-MCGEE OIL AND GAS ONSHORE LP
Well: RADEMACHER SOUTH 30-12HZ
API#: 0512352565
County, State: WELD, COLORADO
Lat/Long: 40.19131 / -104.934362
Location: 3N 67W 30 FSL 508 FWL 2069
Directions: HWY 66 & CR 13, South 1 mile, E 6/10, N into.

Spud: 6/12/2024
Date TD Reached: 8/7/2024
GL: 4820
TMD: 17498
PBMD: 17437
KB: 4846
TVD: 7137
PBTVD: 7136

Date: 11/19/2024



Surface Hole: 12.25"
Surface Casing: 8.625",
28#, L-80, 8RD, Top @
26, Btm @ 1855
Surface TOC: 26

Hole Sections:

WB_NO	HOLE_SIZE	TOP	BOTTOM	TD_DATE
00	26.000	26.0	106.0	05/28/2024
00	12.250	106.0	1865.0	06/12/2024
00	7.875	1865.0	17498.0	08/08/2024

Formation Tops:

FORMATION_NAME	TOP_MD	BTM_MD	TOTAL_PERFS
NIOBRARA C	8180.0	17331.0	834

Tubing Set Depth: 2.375 @ 7545.0'

Top Perf @ 8180.0

Bottom Perf @ 17331.0

OHTD: 17498

Production Hole: 7.875"
Production Casing: 5.5", 17#, P110 ICY, LTC & TXP-BTC, Top @ 26, Btm @ 17484
Production Casing TOC: 1080.0'

Cement Jobs:

ASSEMBLY_NAME	JOB_TYPE	SACKS_USED	FLUID_TYPE	SLURRY_DESC	TOP	BTM	CBL	LOG_TOC_MD
SURFACE CASING	PRIMARY	654.6	LEAD CEMENT	NEAT	26.0	1865.0	No	
SURFACE CASING	PRIMARY	0.0	FRESH WATER	WATER	26.0	1814.9	No	
SURFACE CASING	PRIMARY	0.0	FRESH WATER	Fresh Water	26.0	26.0	No	
PRODUCTION CASING	PRIMARY	664.0	LEAD CEMENT	CemFIT Heal	2000.0	9000.0	Yes	1080.0
PRODUCTION CASING	PRIMARY		FRESH WATER	Fresh Water	26.0	17483.0	Yes	1080.0
PRODUCTION CASING	PRIMARY	939.0	TAIL CEMENT	Tail Slurry	9000.0	17483.0	Yes	1080.0
PRODUCTION CASING	PRIMARY		MUDPUSH	Tuned Prim Spacer	26.0	2000.0	Yes	1080.0