



30-62 03 W

OCT 9 - 1958

OIL & GAS

CONSERVATION COMMISSION

Continuation of Formation Record of COGCC Form 5, WELL COMPLETION REPORT
State of Colorado "A" Well No. 1, Curtis Field, Routt County, Colorado

Core No. 5	4035'	4085'	Niobrara Shale. Recovered 50' dark grey hard shale, no vertical fractures. Single off center vertical fracture 4046-47'.
Core No. 6	4085'	4135'	Niobrara Shale. Recovered 50', shale, dark grey, hard. Single vertical fracture 4092-4135', slight bleeding oil from tight horizontal hairline fracture along bedding plane.
Core No. 7	4135'	4165'	Niobrara Shale. Recovered 30', shale, dark grey, calcareous, hard. 4135-41', no fractures. 4141-42, fractures and breakage along bedding plane, slight bleeding oil and gas. 4142-43' several diagonal fractures with scattered vugs.
Core No. 8	4165'	4215'	Niobrara Shale. Recovered 50', hard, dark, grey shale. No fractures except 4210-12', few vertical fractures with slight bleeding of oil and gas.
Core No. 9	4215'	4232'	Niobrara Shale. Recovered 17' shale, dark grey, hard, calcareous, no vertical fractures, NS.
Core No. 10	4742'	4792'	Frontier. Recovered 50', sand, very fine grained, calcareous, tite, no fractures. NS.
Core No. 11	5268'	5277 $\frac{1}{2}$ '	Dakota. Recovered 7 $\frac{1}{2}$ '. 5268-69', no recovery. 5269-71', sandstone, white to light grey, medium grained, no bleeding of free oil. 5271-76 $\frac{1}{2}$ ', sand, fine grained, white, hard, tite, spotty fluorescence. 5276 $\frac{1}{2}$ -77, no recovery.

PB as follows:

5750-5631', w/25 sacks cement.
5350-5186', w/40 sacks cement.
4643-4500', w/60 sacks cement.

Operations suspended 7-26-58 to 8-15-58 waiting on cable tool unit. MIRUCT. Swabbed mud from casing and cleaned out open hole to 4451'. Tested with swab and bailer. No show of oil or gas.

Released cable tools 8-18-58.

Bottom hole pressure bomb run in hole and buildup conducted from 7:05 PM, 8-18-58 to 10:58 AM, 8-28-58. Recorded 0 pressure at 3800' KB. No surface pressure.

P & A 9-4-58 with casing in hole.

Need Footages to
Enter in Computer.

#85999 - Tennessee
Gas ^{is not yet} ~~not yet~~ in
7+12 file
SB OK to
return not e
me for Δ TK
Thanks,
J.K.