



00237769

## COMPLETION REPORT

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JUN - 9 1967

Operator: Mountain Fuel Supply Company

Well: Cottonwood Gulch Unit Well No. 1

Area: Cottonwood Gulch

Location: 660' FNL, 660' FWL, NW NW of Section 16, Township 8 North, Range 91 West,  
Moffat County, Colorado

Elevation: 7058' Ground, 7069.75' Kelly Bushing

Drilling Commenced: April 28, 1967. Drilling Completed: May 18, 1967.

Rig Released: May 23, 1967.

Tops: Wasatch Surface

Fort Union 2155'

Lance 3405'

Lewis 4320'

Mesaverde 6256'

Total Depth: 6700'

Casing: 13-3/8" landed at 514.08' with 515 sacks cement.

Productivity: Plugged and abandoned

Remarks: Plugs - No. 1 - 6450'-6300' with 46 sacks cement

No. 2 - 4520'-4370' with 46 sacks cement

No. 3 - 534'-484' with 41 sacks cement

No. 4 - 10' plug in surface

## DRILL STEM TESTS

No.	Interval	Initial Flow	Initial Shut-in	Final Flow	Final Shut-in	Remarks
1	4705'-4759'	--	--	--	--	Packers failed 405' gcm
2	4699'-4759'	478-709(30)	1850(60)	776-1020(30)	1693(60)	280' gcm, 1300' gcmw, NGTS
3	4809'-4842'	16-17(30)	1480(60)	27-27(15)	1413(75)	NGTS, 20' slight gcm
4	6379'-6395'	--	--	--	--	gts 7 min. with strong blow, packers failed.
5	6369'-6395'	689-158(60)	1579(60)	566-258(60)	1130(60)	406' gcm, GTS 8 min.
6	6583'-6700'	115-187(30)	2413(90)	262-344(30)	Undetermined (90)	NGTS, 850' gcm, packers failed on FSI
7	6373'-6400'	--	--	--	--	645' mud, packers failed after 8 min.
8	4472'-4494'	--	--	--	--	Packers failed
9	4472'-4496'	286-509(30)	1430(60)	612-814(60)	1435(120)	90' mud, GTS 59 min., 1800' gcmw

EFW:kjc

5/31/67

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