



RECEIVED

DEC 19 1980

COLO. OIL & GAS CONS. COMM.

ANADARKO PRODUCTION COMPANY

COTTONWOOD GULCH SMITH "B" 1

SECTION <sup>24</sup>25, T8N, R91W

MOFFAT COUNTY, COLORADO

GEOLOGIC REPORT

BY

JOSEPH J. RUNGE

SUMMIT MOUNTAIN GEOLOGY, INC.

D&E	
REP	
HHM	✓
JAM	✓
JJD	✓
RLS	
OGM	

# WELL CHRONOLOGY

## COTTONWOOD GULCH SMITH "B" 1

1980 DATE	MIDNIGHT DEPTH	FT/ DAY	DAILY OPERATIONS
11-26	-0-	305	Service & rig up rig- Spud surface @ 5:30 pm
11-27	305	13	Drlg- Circulate and survey @ 318' $\frac{1}{2}^{\circ}$ - Trip out- Rig up casers- Run csg & cmt csg- WOC- Weld on head
11-28	318	537	Weld on well head- Nipple up BOP- Test BOP- Trip in- Drill cmt- Drlg
11-29	855	837	Drlg- Trip for NB #3- Lost circulation @ 1570
11-30	1692	485	Drlg- Trip for NB #4- survey @ 1993 $1\frac{1}{4}^{\circ}$ - Work on BOP- Trip in- Tite @ 23 jts in
12-1	2177	648	Drlg- survey 2781 $1\frac{3}{4}^{\circ}$ - Circulate- Trip for NB #5- 1st & 2nd stds tite
12-2	2825	393	Finish bit trip out- Dress Bit- Trip in w/ bit #5- Ream 330" to bottom- Drlg
12-3	3218	165	Drlg- Fill diesel tank- out of fuel- Trip for NB #6- very tite coming out- survey @ 3350 $2^{\circ}$ - Starter out on draw works
12-4	3383	319	Repair rig- Mud up- Wt 9.0- Vis 48- Work on pump 1 & 2- #1 washed out- #2 leaking
12-5	3702	185	Drlg- TD hole @ 3875- Circulate hole 2 hrs- Short trip 20 stds- Circulate 2 hrs- Trip for logs- Rig up loggers- No power in logging cable Call another logging truck
12-6	3887	-0-	Trip in hole- W/o logging truck- Trip out- Rig up loggers- logging- Rig down loggers- Trip in- Circulate hole- Trip out for DST #1- Drillers TD 3877- Loggers TD 3887
12-7	3887	-0-	Make up DST tool- Trip in hole- set top of bottom packer @ 3730- test from 3730 - 3787- Testing Pull test @ 7:00 pm- Trip in w/ NB #7
12-8	3887	143	Finish trip- Service rig- Drlg ahead- Ream 50' to bottom- TD hole @ 4030- Circulate 2 hrs- Trip out- Rig up loggers - logging
12-9	4030	-0-	Trip in- come out laying down- Run $4\frac{1}{2}''$ csg



## (6)

ELEVATION: GL 6701      KB 6713

SECTION: 24-T8N-R91W 990' FWL 990' FSL

LOCATION: MOFFAT COUNTY, COLORADO

SPUD DATE: 11/26/80

T.D. DATE 12/5/80

[illegible]



## DEVIATION SURVEYS

WELL NAME COTTONWOOD GULCH SMITH "B" 1 COUNTY MOFFAT STATE COLORADO

[illegible]