



00374830

OCT 1 - 1965

OIL & GAS
CONSERVATION COMMISSION

WEEKLY DRILLING REPORT

REMEDIAL

SHELL OIL COMPANY

LEASE

Unit

WELL

MT. HOPE

DIVISION Rocky Mountain

ELEV

4203 KB

FROM: 8-12-65 TO 9-8-65

COUNTY

Logan

STATE

Colorado

DATETDPBREMARKS

8-12

5090

4972

"FR" Prep to acid treat. O&M 5433 provides funds to AT & frac Muddy perfs 4871-4890. MI&RU Reliable rig 8-11-65. Pulled prod equip. C.O. to PBT. Ran csg scraper to 4900. Ran tbg & set pkr @ 4860.

8-13

Prep to frac. Attempted to acidize, found hole in tbg. Replaced tbg & set pkr @ 4860. Acidized Muddy perfs 4871-4891 w/250 gals reg 15% HCl (Dow). Max inj press 2200 psi. ISIP 1200 psi to 0 in 1 min. Swabbed back load. Pulled tbg & pkr.

8-16

Pumping. Frac treated Muddy perfs 4871-4890 down 4 1/2" csg w/14,000 gals crude containing 50#/1000 gals Mark II Adomite, 5500# 20-40 & 2000# 10-20 mesh round sd. Max & final press 2600 psi. Bled to 0 in 19 min. Avg rate 20 B/M. Sd concentration 1#/gal. (459 bbls load). C.O. 20' sd. Ran tbg & rods. Released rig 8-14-65.

8-17

Pumping.

9-8

Oil Well Repotentialled. On last test 7-27-65 pmpd 0 BOPD & 30 BWPD. On 24 hr repotential test pumped 23 BO & 35 BW from Muddy perfs 4874-4890. 1-1/2" pump, 54" stroke, 16 SPM. Test date 8-23-65.
FINAL REPORT.