

PERTINENT DRILLING INFORMATION



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SEP 9 1975

COLO. OIL & GAS CONS. COMM.

SHEEP MOUNTAIN, Well #5
NW NE Sec. 10-27S-70W
Huerfano County, Colorado

1. Surface Casing:

10-3/4"OD 32.75# H-40 ST&C New

2. Casing Head:

10-3/4"OD x 10". Ser 900 (6000#T, 3000#WP) OCT C-22, or equivalent, w/ 2 - 2" LP outlets w/ 1 - 6000#T, 3000#WP valve, all trimmed for corrosive service.

3. Intermediate Casing:

None

4. Blowout Preventer:

Type - Ram

Series - 900 (6000#T, 3000#WP)

No. of Rams - Two: One blind and one pipe ram for 4"OD drill pipe. No other size drill pipe will be used.

Manufacturer - Cameron or Shaffer, hydraulic operated. Will use 3000#WP, or greater, fill line and choke line connected below rams on BOP.

Blowout Preventer will be pressure tested before drilling out of surface casing, and operational checks will be made daily and on trips.

5. Auxiliary Equipment:

Kelly Cock

Sub with full opening valve on floor.

6. Maximum Pressure Anticipated: 1500#

7. Drilling Fluids:

0 - 250' Gel and lime to set surface casing.
250 - 2500' Water w/ gel chem to maintain hole.
2500 - T.D. Low solids w/ gel and chem to maintain weight: 9.0-9.2#/gal; vis. 36-38; water loss 12-15cc. LCM may be necessary.