DRILLING AND COMPLETION HISTORY CONSOLIDATED OIL & GAS, INC.

GOVERNMENT JACKSON NO. 2 - 18

San Juan County, New Mexico

August 29, 1960

Location:

1750' F/NL and 1750' F/EL

Section 18, T31N - R12W, N. M. P. M.

Elevation:

5874' Ground

5886' K.B. - all measurements from K.B.

Spud:

July 12, 1960

Drilling Completed: Well Completed:

August 4, 1960 August 17, 1960

Total Depth:

6912' Drilled 6872' Plug Back SEP 2 1980 OIL CON. COM. DIST. 3

Casing:

Surface:

9-5/8", 32# H-40 cemented at 184' w/225 sx

2% CaCl, cement

Production:

5-1/2", 15.5# J-55 cemented at 6912' w/225 sx 6% gel thru shoe, and 190 sx 50% Pozmix, 12% Gilsonite cement thru stage collar at 4857'. Top of cement 6080' first stage, 4580' second

stage.

Tubing:

1-1/4" EUE CW hung at 6710'

Logs:

Lane Wells Gamma Ray-Neutron, Cemetron,

Acoustic, Density.

Cores and Drillstem Tests:

None

Formation Tops: (Log)

Pictured Cliffs 2246' (/ 3640') Mesa Verde 3786' (\(\frac{7}{2100'} \) Cliffhouse 3875' (/ 2011') Menefee 4000' (1886')Pt. Lookout (+1301)4585 Mancos 4920' (√ 966¹) Greenhorn (-747!)66331 Dakota 6761' (- 875')

Producing Perforations:

6762' - 6801' 6833' - 6840' 6808' - 6813' 6858' - 6866'

6823' - 6827'

Treatment:

Sand-Water frac w/100,000 lbs. 20 40 mesh sand, 95,000 gal. water, 500 gal. acid

band, 73,000 gai. water, 300 gai. acid

Initial Potential: Flow volume thru 3/4" choke, 2620 MCFD; Calculated Absolute Open Flow Potential

3610 MCFD.