

HUMBLE OIL & REFINING COMPANY

12-30-65

New Mexico State "AB", Well No. 2, Fowler Ellenburger Pool.

HOOBS OFFICE O. C. C.

DEC 30 3 45 PM '65

for two days. Reset packer at 5350'. Loaded casing with 27 barrels of oil.

Acidized perforations 5383-5694' with 5000 gallons of 15% N.E. acid with an average

injection rate of 3.3 BPM. Maximum pressure 5000#. Minimum pressure 1800#. Job

by Halliburton. Flowed well. Well died. Swabbed. Well kicked off and flowed.

Swabbed. Opened circulating head on packer and equalized well. Closed circulating head.

Swabbed. Unseated packer. Well kicked off flowing thru tubing. Rigged up hot oil unit and killed well with 20 barrels of water. Well kicked off flowing thru casing.

Rigged up hot oil unit and killed well with 60 barrels of oil. Pulled tubing. Sand

fraced perforations 5383-5694 with 20,000 gallons of Gelled Lease Oil with 1# sand per gallon with an average injection rate of 22 BPM. Maximum pressure 3800#. Minimum pressure 2700#. Used ball sealers. Job by Cardinal Chemical. Well shut-in one day.

Opened up well, started flowing. Rigged hot oil unit and attempted to kill well with 50 barrels of oil. Well continued to flow. Well flowed off and on for four days. Reset the packer at 5360'. Well kicked back on. Flowing. Killed well. Reset packer at 5316'.

Swabbed and flow tested well. Recovered all load oil. Well recompleted in the Fowler

Blinebry Pool as a flowing oil well thru perforations 5383, 5386, 5388, 5408, 5418,

5434, 5523, 5538, 5553, 5554, 5556, 5584, 5639, 5641, 5649, 5661, 5674 and 5694'.