Case No.

1718

Large Exhibit

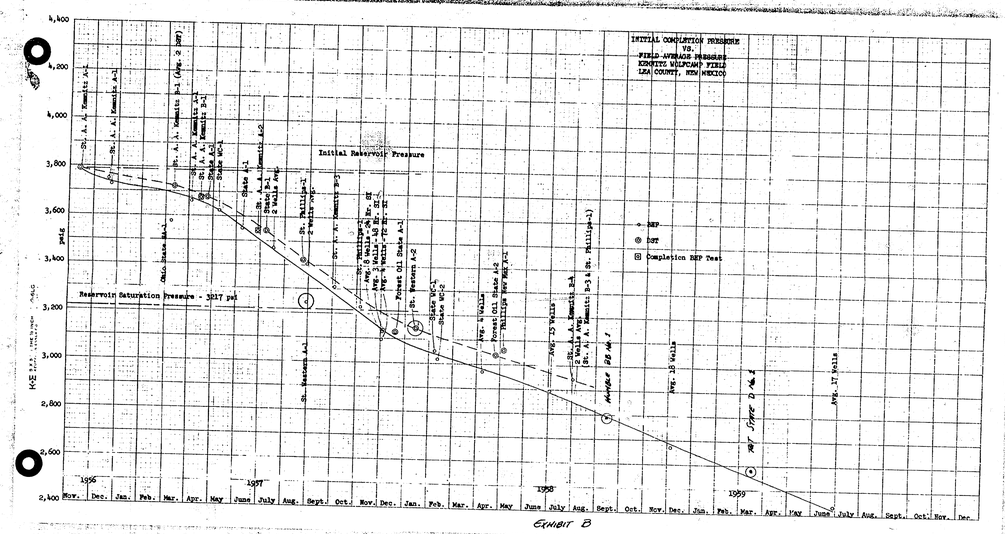

INITIAL COMPLETION PRESSURE
VS.
FIELD AVERAGE PRESSURE
EUMONT WILCOX-P WELL
LEA COUNTY, NEW MEXICO
Initial Reservoir Pressure
Reservoir Saturation Pressure - 3217 psi
BHP
BHT
Completion BHP Test
PSIG
MSL
1956
1957
1958
1959
Nov. Dec. Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.

EXHIBIT B

R 34 E

Sinclair | Cabot Carbon | Tenn. Gas Trans. | Shell | Cities Service | Pure

18 | 17 Ohio | 16 Cities Service

Ohio

Seaman Unit | State | Sinclair | Sinclair | Tenn. Gas Trans. | Ohio | Tenn. Gas Trans. | State | Pure

Pothic 6100 bbls/mo to 765 bpm in 24 mos! Expect ultimate recovery of 93,000 bbls

Expect 57,000 bpm (Pothic from these 4 pm 920' 910' 910' 910' neither well is draining Samedan acreage

19 | 20 State "A" Tenn. Gas Trans. Samedan | State "B" Tenn. Gas Trans. | 21

orthodox location (See plat: this well would drain only the North 40) would recover an area dist. proved portion: would drain the plus 80% in the North 40: 80% of entire tract would recover 200,000 bbls.

Proposed Location @ 660' from North & West lines

Seaman Unit | State | State "K" Shell | State Western-State | Western-State | State "C" Tenn. Gas Trans. | State | Pure & Ethic

Samedan Tenn. Gas Trans.

Tenn. Gas Trans

Samedan: must have 85% of 80,000 bbls to pay a well out.

Tenn: avg for '45 '46 '47 = 180,000 bbls recovery to pay out.

30 | State "HS" 29 Shell Western-State | State 28 Shell

T 16 S

KEMNITZ FIELD
Lea County, New Mexico
Scale 1"=1320'

Kemnitz-State Pure | State | State Sinclair

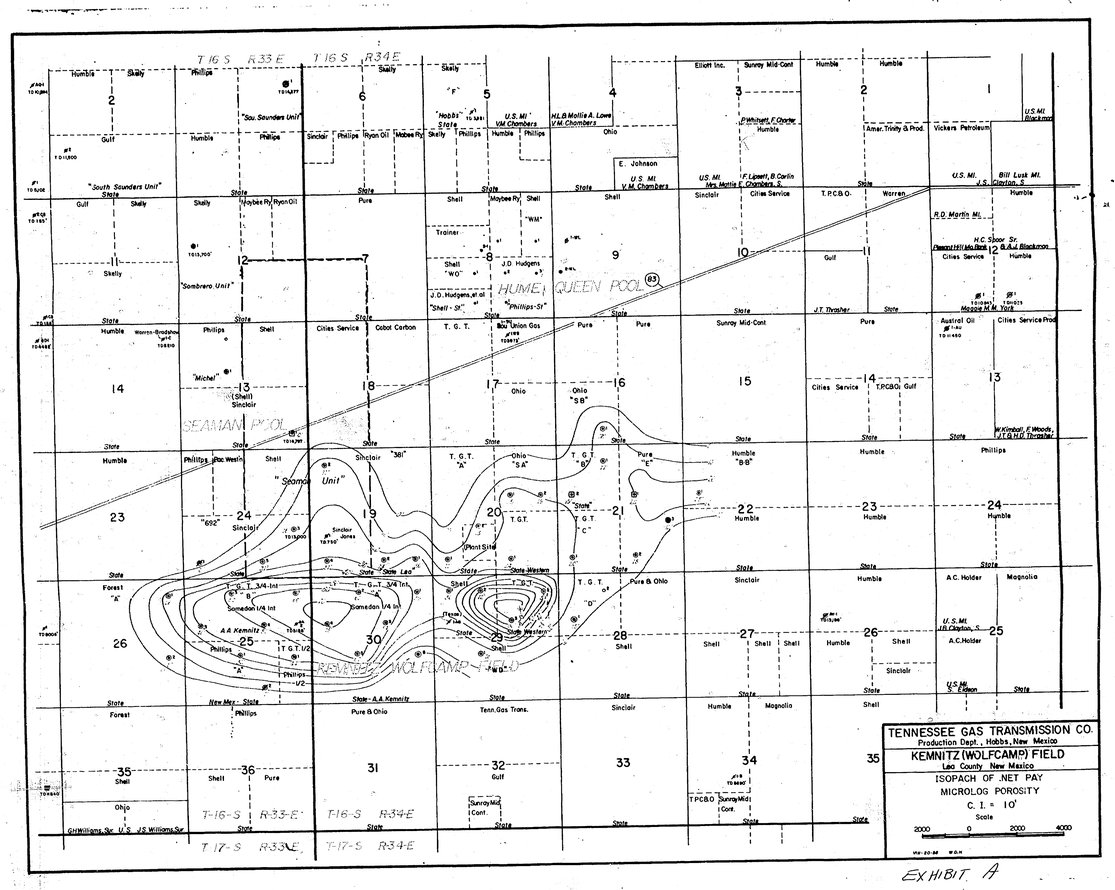

T 16 S R 33 E
T 16 S R 34 E
HUME QUEEN POOL
SEAMAN POOL
KEMNITZ (WOLFCAMP) FIELD
T-16-S R-33-E
T-16-S R-34-E
T 17-S R-33-E
T-17-S R-34-E
TENNESSEE GAS TRANSMISSION CO.
Production Dept., Hobbs, New Mexico
KEMNITZ (WOLFCAMP) FIELD
Lea County New Mexico
ISOPACH OF .NET PAY
MICROLOG POROSITY
C. I. = 10'
Scale
2000 0 2000 4000

EXHIBIT A

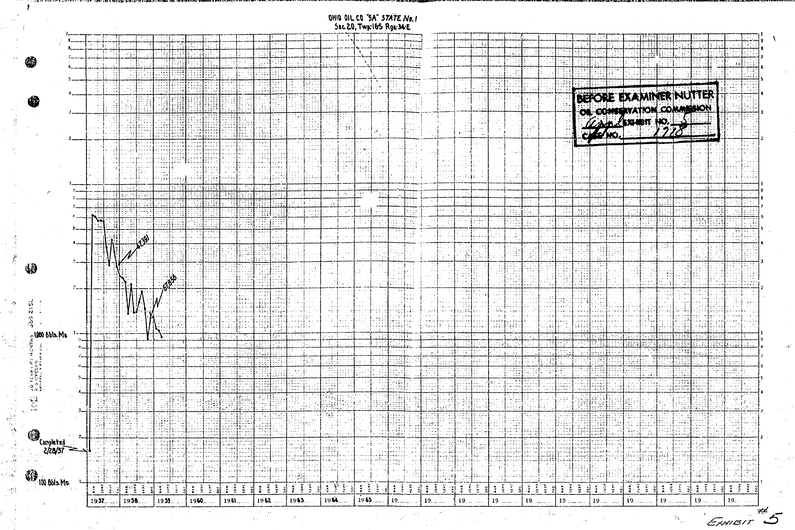
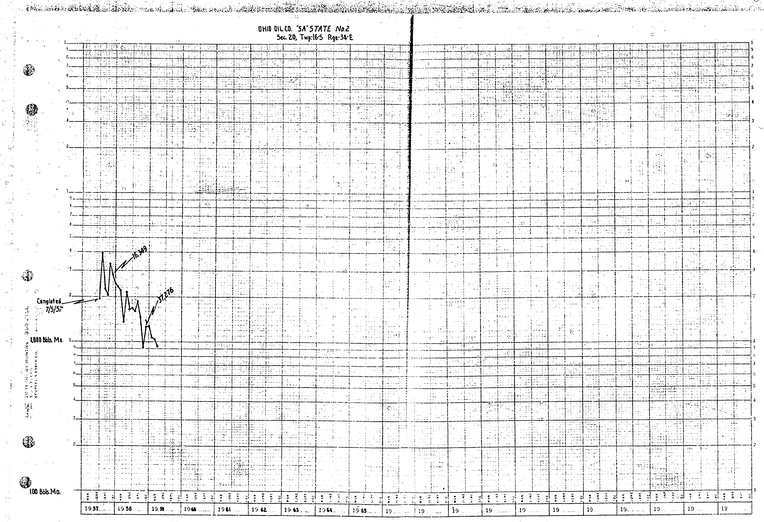
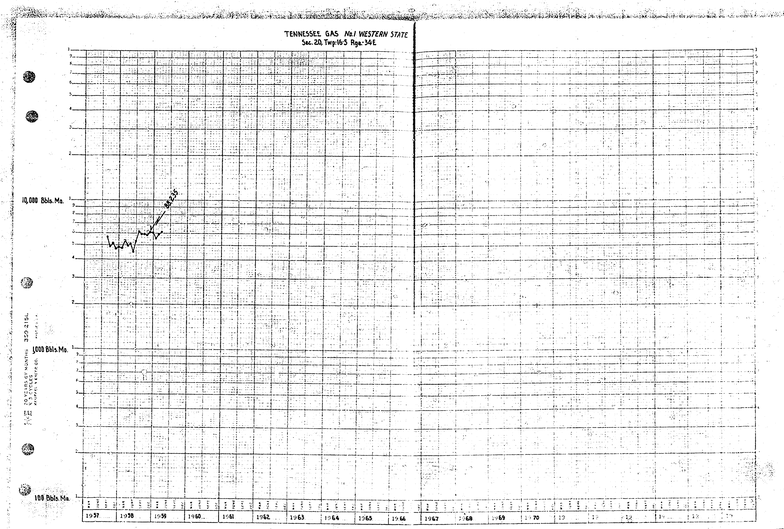

OHIO OIL CO. "A" STATE No.1
Sec. 20, Twp. 16-S Rge. 34-E
BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
GAS EXHIBIT NO. 5
CASE NO. 1208
1000 Bbls. Mo.
Completed 2/10/57
100 Bbls. Mo.
1937 1938 1939 1940 1941 1942 1943 1944 1945 19 19 19 19 19 19 19 19 19 19

EXHIBIT #5


OHIO OIL CO. "A" STATE No.2
Sec. 20, Twp. 16-S Rge. 34-E
Completed 7/9/57
1000 Bbls. Mo.
100 Bbls. Mo.
1937 1938 1939 1940 1941 1942 1943 1944 1945 19 19 19 19 19 19 19 19 19 19

5


TENNESSEE GAS No.1 WESTERN STATE
Sec. 20, Twp. 16-S Rge. 34-E
10,000 Bbls. Mo.
1000 Bbls. Mo.
100 Bbls. Mo.
1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 19 19 19 19 19

5