PITCHFORK RANCH

LEA COUNTY, NEW MEXICO.

MORROW LOWER "A" SANDS.

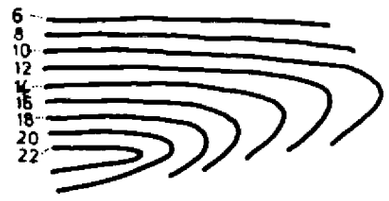
Gross Isopach: CONTOUR INT: 5'

Net Isopach (porosity ≥ 8%) CONTOUR INT: 2'

⊛ Production from Morrow A Sands.

⊛ Show in A Sands.

Gross thickness. 24/22 ← Net Thickness.



BY: H. C. HODGES.

DATE: 1st. April 1989.

MIDLAND PHOENIX

16/0

U D

T 24 S

29 28 27 26

H.N.G. Marshall 29 Fed. 1 15/0

H.N.G. GROSS ISOPACH

Madera 29 Fed 1 NP-LS

H.N.G. Pitchfork Ranch "28" Com 1 10/0

Madera 28 Fed Com 10/0

BTA 8706 JV-P Madera 1 16/0

SOUTHLAND ROYALTY Vaca Ridge 27 Fed Com 1 16/0

5

10

32 33 34 35

H.N.G. 1 14/0

Madera "32" State Com 3, 2 14/0

H.N.G. Madera "33" Fed Com 1 19/10

3

4, 2 14/2

H.N.G. Pitchfork "34" Fed Com 1 27/7

MIDLAND PHOENIX 1 24/22

H.N.G. Moore "34" Com.

PROPOSED LOCATION

H.N.G. Pitchfork 36 State 1 33/0

5 4 3 2

H.N.G. 33/28 1, 3 Diamond "5" Fed. Com.

1 12/6 Half "5" Fed. Com.

H.N.G. 1 8/2 Vaca Ridge "4" Fed Com.

2 J.L. Cox NDE

1, 2 NP-LS MERIDIAN Pitchfork "4" Fed.

H.N.G. 2 Page "3" Com. 1 20/0

H.N.G. Warren "3" 1 13/0

H.N.G. Jewel 2 State 1 6/3

U D

8 9 10 11

1 NP-LS BTA JV-P Pitchfork

1 NP-LS MERIDIAN Pitchfork "10"

NP-LS H.N.G Chaparral 10

1 NP-LS SUN Pitchfork Fed.

T 25 S

1 NP-LS MYCO Longway Draw-Fed.

16 15 14

STONE PET 2 NP-LS

R 34 E

ENSERCH T. Bates 1 11/1

BEFORE EXAMINER STOGNER
Oil Conservation Division
NMOCD Exhibit No. 11
Case No. 9771