

10-273W + 82
 MAP NO. SEC. 16 TWP. 33S RGE. 41W

STATE Kans COUNTY Morton LOC. SE NW NW

OPERATOR Thomas & Brewer FT. FROM LINE

WELL NO. 1 FARM NAME Neptune FT. FROM LINE

Berryman ELEV. GR 3424 DF 3426 E.K.B.

FR. 6/6/62 SPUD. 6/5/62 COMP. 10/23/62

CONT. Bennett & Roberts /GEOL.

NAME PRODUCING INTERVAL COMPLETION RECORD FROM - TO PERF. W/HOLES TREATMENT RECORD

a Purdy Sd 5001-5015 L 32 1000 A & Frac

b Morrow 5263 S3 5 jet 500 A & Frac

c

d

d I. P. OIL/DIST. WTR. GAS M.C.F.P.D. CHK. HRS.

b " State Pot: (Purdy) Cal Pump 91 B0 (Grav 40.7 deg) + tr wtr.

c " One Point Test (Morr) Ga 865 MCFGPD (SIP 1143) (no fluid) 24

d DUAL COMPLETION

D & A ()

SIP# FI TP # FI CP# SIBHP

GOR. GR. PBD TD 5425

SIZE DEPTH CASING - CEMENT RECORD SIZE DEPTH W/SAX.

8 5/8" @ 1477 650

5 1/2" @ 5328 125

OPERATOR Thomas & Brewer WELL NO. 1 Neptune ELEV. 3426 KB

SAMPLE TOPS DEPTH SUB SEA ELEC. TOPS DEPTH SUB SEA

KB Tops & Datums

Waub 2915 Waub 2904 + 522

Morr 4877 Morr 4881 -1455

U/Morr sd 4999 Purdy sd 5000 -1574

Morr sd 5182 Morr "G" sd 5185 -1759

Morr sd 5255 -1829 Keyes 5384 -1958

RTD (Chest) 5425 -1999 Chest 5388 -1962

LTD N.A.

DST #1 (Morr) 5001-30, Op 60", GTS/7", Ga 140 MCFGPD, R 1000' oil (Gr 39 deg) + 120' muddy oil, IFP 75#, FFP 225#, FBHP 1535#/20".

DST #2 (Morr) 5256-85, Op 60", GTS/5", Ga 750 MCFGPD/60", R 90' HGCM + 60' SW, IFP 43#, FFP 109#, FBHP 1297#/30".

DST #3 (Morr) 5296-5325, Op 60", fair blo, R 630' gassy muddy salt water, IFP 81#, FFP 269#, FBHP 1216#/30".

RTD 5425. Log. 5 1/2" @ 5328 w/125. CO 5296. 8-W-jet 5280 (Morr) 150 MA, 4/5279 1/2-80 1/2' (Morr) Plg 5275, 5/5263 (Morr) 500 A, no breakdown, Ga 340 MCFGPD + 20 GWPH, Ga 416 MCFGPD, 16/5221-25 (Morr) Plug 5235, no sho, Sq 5221-25,

100 sx., CO 5275, g 458 MCF + 3 GWPH, frac/6000 gal acid x
6000# sd, g 2,080 MCF + 4 BWPH (ld), 28/5001-08 (Purdy)
4/5014-15, pkr @ 5240, A/1000 M, swb $3\frac{1}{2}$ BOPH/NT, frac/6000
x sd/6000, swb 7 BOPH + tr wtr, perf leak = Re-sq 5221-25/
100 sx, CO 5269, $1\frac{1}{2}$ " tbg w/pkr @ 5245, 2 $3\frac{3}{8}$ " @ 5037, swb
3 BOPH, 5014-15 and 5001-08, g 1,170 MCF, (Mor) 5362
swb 150 BO/24 hrs from 5001-15 (Purdy) pump $91\frac{1}{4}$ BOPD/NW
from 5001-5015, **** State Pt (8 hr pmp rate) cal pmp 91
BOPD + tr wtr (G. 40.7°) Purdy 5001-5015, 1 pt tst g 865
MCF, SITP 1143, Morrow 5263. Dual Completion 10/16/62.

LIBERAL ELECTRIC LOG TOPS

3425 KB

Winfield 2234 (+1191)

Wabaunsee 2902 (+523)

Topeka 3148 (+277)

Heebner 3556 (-131)

Toronto 3570 (-145)

Lansing 3674 (-249)

Morrow 4880 (-1455)

"L" Sand 4998 (-1573) 7/34; IPP 92 BOPD

"S-2" 5218 (-1793) 0/9

"S-3" 5258 (-1833) 10/18; ϕ g 865 MCF

"S-3" 5300 (-1875) 14/32; tst GCXW

Keyes 5364 (-1939) 11/23; NT

Chester 5400 (-1975)

TD 5425