

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

COPY

#1 Einsel Trust "I"
NW NW SW
Section 8-27S-20W
Kiowa County, Kansas

API#: 15-097-21,356
2310': From South Line of Section
4950': From East Line of Section
ELEV: 2296' KB, 2294' DF, 2291' GL

8-30-93: MIRT.

31-93: (On 8-30) Rained out. (On 8-31) Attempt to MIRT.

9-01-93: (On 8-31) Rained out. (On 9-01) Attempt to MIRT.

9-02-93: (On 9-01) Spud @ 6:00 PM. Ran 8 jts. of 8 5/8" 20# new casing set @ 331'KB, cmt w/250sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 2:45 AM on 9-02-93.

9-03-93: Drlg. @ 1850'.

9-07-93: (On 9-4) Drlg. @ 2944'. Corrected elevations: 2291' GL, 2294' DF, 2296' KB. (On 9-05) Drlg. @ 3788'. (On 9-06) Drlg. @ 4686'. (On 9-07) Testing @ 4858'. DST #1 4846'-4858'.

9-08-93: Corrected Depth 2' uphole. (On 9-07) DST #1 4806'-4856', 30"-60"-60"-90", GTS 4" Ga: 353MCF/10", 442MCF/20", 442MCF/30", 2nd Op Ga: 442MCF/10" & 20", 415MCF/30" & Stabilized @ 385MCF/40" Rec: 90' GCM (10% gas) 120' G&OCM (15% gas, 5% oil) 60' G&OCM (20% gas, 20% oil). No water. ISIP 702#, IFP 201#-151#, FFP 171#-171#, FSIP 702#. (On 9-08) Testing @ 4866'. DST #2 4856'-4866', 30"-60"-60"-90" GTS 19" Ga: 48MCF/20" & 30", 2nd Op Ga: 86MCF/10". Stabilized @ 59MCF/20". Rec: 390' Total Fluid, 90' Cln Oil (36 degrees) 240' HOGCM (20% gas & 60% oil), 60' OCW (10% gas, 20% oil, 70% wtr), Chl 68,000 PPM ISIP 702#, IFP 80#-80#, FFP 100#-100#, FSIP 702#. Logging.

9-09-93: (On 9-08) Ran 118 jts. of used 4 1/2" 10.5# Csg. set 1' off btm @ 4865', cmt w/150sx SSC w/5# gilsonite/sx. Pumped 500 gal. mud flush ahead. Circ. good. PD @ 6:15 AM on 9-09-93.

SAMPLE TOPS

anhydrite	1312 (+ 984)
B/Anhydrite	1331 (+ 965)
Heebner	4081 (- 1785)
Brown Lime	4211 (- 1915)
Lansing	4221 (- 1925)
Stark	4492 (- 2196)
Base/Kansas City	4588 (- 2292)
Marmaton	4643 (- 2347)
Fort Scott	4734 (- 2438)
Cherokee	4756 (- 2460)
Mississippi	4838 (- 2542)
Mississippi Dolomite	4848 (- 2552)
RTD	4866

ELECTRIC LOG TOPS

Anhydrite	1310 (+ 986)
Heebner	4077 (- 1781)
Brown Lime	4209 (- 1913)
Lansing	4217 (- 1921)
Stark	4489 (- 2193)
Base/Kansas City	4584 (- 2288)
Marmaton	4636 (- 2340)
Fort Scott	4734 (- 2438)
Cherokee	4753 (- 2457)
Mississippi Lime	4831 (- 2535)
Mississippi Dolomite	4844 (- 2548)
LTD	4866

RECEIVED

STATE CORPORATION COMMISSION

NOV 19 1993

CONSERVATION DIVISION
Wichita, Kansas