

MAP NO. \_\_\_\_\_

ELEV. 2110 CL

STATE Kansas COUNTY Clark SEC. 6 Twp 35 S Rge 25 WOPERATOR Ashland Oil & Refining Company LOC. C NW SEWELL NO. 1 FARM NAME Theis FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_POOL Wildcat (PD 6150) FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_FR. 9-5-61 SPUD. 9-5-61 COMP. 10-14-61CONT./GEOL. Garvey Drilling tools Palmer Kice/Geol

| COMPLETION RECORD       |                  |               |                  |
|-------------------------|------------------|---------------|------------------|
| NAME PRODUCING INTERVAL | FROM - TO        | PERF. W/HOLES | TREATMENT RECORD |
| a <u>Morrow</u>         | <u>5884-5938</u> | <u>30</u>     | <u>1250 Ac</u>   |
| b _____                 | _____            | _____         | _____            |
| c _____                 | _____            | _____         | _____            |
| d _____                 | _____            | _____         | _____            |

a I. P. OIL/DIST. \_\_\_\_\_ WTR. COF GAS 13,150 M.C.F.P.D. \_\_\_\_\_ CHK. 4 pt HRS. \_\_\_\_\_

b " " " " " " " "

c " " " " " " " "

d \_\_\_\_\_

SICP 1770 SIIP 1764

D &amp; A ( )

SIP# \_\_\_\_\_ FI TP # \_\_\_\_\_ FI CP# \_\_\_\_\_ SIBHP \_\_\_\_\_

GOR. \_\_\_\_\_ GR. \_\_\_\_\_ PBTD \_\_\_\_\_ TD 6210

| SIZE          | DEPTH       | CASING - CEMENT RECORD | SIZE | DEPTH | W/SAX. |
|---------------|-------------|------------------------|------|-------|--------|
| <u>8-5/8"</u> | <u>523</u>  | <u>500</u>             |      |       |        |
| <u>4 1/2"</u> | <u>6143</u> | <u>150</u>             |      |       |        |

OPERATOR Ashland O & R WELL NO. 1 Theis ELEV. 2115 DF

| SAMPLE TOPS     | DEPTH       | SUB SEA | ELEC. TOPS         | DEPTH       | SUB SEA |
|-----------------|-------------|---------|--------------------|-------------|---------|
| <u>Lansing</u>  | <u>4620</u> |         | <u>Kansas City</u> | <u>4602</u> |         |
| <u>Marmaton</u> | <u>5310</u> |         | <u>Marmaton</u>    | <u>5314</u> |         |
| <u>Chester</u>  | <u>5954</u> |         | <u>Morrow</u>      | <u>5836</u> |         |
|                 |             |         | <u>Morrow Sand</u> | <u>5870</u> |         |
|                 |             |         | <u>Chester</u>     | <u>5958</u> |         |

Spud 9-5-61. 8-5/8" @ 523 w/500 sx.

DST # 1 (Morrow) 5914-38, op 1 hr, wk blo, rec 10' M, ISIP 1391/30 mins, FP 40-40, FSIP 89/30 mins.

RID 6210, Elogs. 4 1/2" @ 6143 w/150 sx.

P/6/5936-38. 500 MA. Ga 2250 MCF, 3/4" ck, FCP 1220, SIP 1725. Ga 2500 MCF, 3/8" ck, SIP 1850. Set BP @ 5900.

P/24/5884-96. 250 gel Ac + 500# rock salt + 500 MA. Ga 1847 MCF + 3 EO, 15/64" ck, FTP 1625, FCP 1650. 4 hr ga 4740 MCF + 13 EO, 26/64" ck, FTP 1325. Pld BP @ 5900.

IP 4 pt COF 13,150 MCF, SICP 1770, SIIP 1764 from Morrow (5884-5938).

COMPLETE 10-14-61