

A-10-82

MAP NO. K-84 ELEV. 2730 KB  
 STATE Kansas COUNTY Seward SEC. 36 Twp 33S Rge 31W  
 OPERATOR The Shamrock Oil & Gas Corp. LOC. C SW NW  
 WELL NO. 2 FARM NAME Raymond E. Pope FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 POOL Kismet (PD 6000) FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 FR. 7-14-61 SPUD 7-14-61 COMP 10-2-61  
 CONT./GEOL. D & M Tools

| NAME | PRODUCING INTERVAL         | COMPLETION RECORD | TREATMENT RECORD |
|------|----------------------------|-------------------|------------------|
|      | FROM - TO                  | PERF. W/HOLES     |                  |
| a    | <u>Lansing 4872-88</u>     | <u>32</u>         | <u>1000 Ac</u>   |
| b    | <u>St. Louis 5768-5867</u> | <u>22</u>         | <u>1400 Ac</u>   |
| c    |                            |                   |                  |
| d    |                            |                   |                  |

d I. P. OIL/DIST P/123 BORD GAS M.C.F.P.D. CHK. P HRS. 24  
 b " F/220 BORD 5+L " " 3/8" " 24  
 c " " " " " "  
 d

SIP# \_\_\_\_\_ FI TP # 750 (b) FI CP# \_\_\_\_\_ SIBHP \_\_\_\_\_  
 GOR. \_\_\_\_\_ GR. 43°(a): 35°(b) PBD TD 5945  
 Casing - Cement Record  

| SIZE          | DEPTH       | W/SAX.     | SIZE | DEPTH | W/SAX. |
|---------------|-------------|------------|------|-------|--------|
| <u>9 5/8"</u> | <u>2104</u> | <u>650</u> |      |       |        |
| <u>7"</u>     | <u>5944</u> | <u>400</u> |      |       |        |

OPERATOR Shamrock Oil & Gas WELL NO. #2 Raymond E. Pope ELEV. 2730 KB

| SAMPLE TOPS    | DEPTH | SUB. SEA | ELEC. TOPS | DEPTH | SUB. SEA |
|----------------|-------|----------|------------|-------|----------|
| Toronto        | 4276  |          |            |       |          |
| Lansing        | 4392  |          |            |       |          |
| Marmaton       | 5040  |          |            |       |          |
| Morrow         | 5517  |          |            |       |          |
| Ste. Genevieve | 5605  |          |            |       |          |
| St. Louis      | 5765  |          |            |       |          |

Spud 7-14-61. 9 5/8" @ 2104 w/650 sx.

DST #1 (Toronto) 4280-91, op 2 hrs, GTS 2 mins, Ga 724 MCF/5 mins. Ga 1860 MCF/90 mins, Stable, 50' MW w/SSO. FP 210-421, SIP 1225/30 mins.

DST #2 (Lansing) 4868-88, op 90 mins, GTS 2 mins. Ga 481 MCF/5 mins, dec to ISTM/40 mins, Rc 3540' free oil + 120' MW, ISIP 1504/30 mins, FP 274-632, FSIP 1268/30 mins.

TD 5945 lm. Logs.

DST #3 (Ste. Genevieve) 5895-5945, op 90 mins, Rc 450 GIP + 180' HGCM w/SSO, ISIP 675/30 mins, FP 148-169, FSIP 338/30 mins.

Set 7" @ 5944 w/400 sx. CO to 5930. MICT.

P/2 each @ 5768, 5772, 5780, 5783, 5789, 5792, 5812, 5817,

5820, 5863, 5867, 1400-15% Ac. Set tbg @ 5853. swb 105 BL/4 $\frac{1}{2}$  hrs. swb 95 BO/24 hrs. TP 350. CP 650. Set BP @ 5735.

P 32/4872-88, set 2 3/8" tbg  $\frac{1}{4}$  4900, 1000-15% Ac. flod 186 BNO/21 hrs. 3/4" ck, FTP 100-200, ran dual 2 3/8" tbg to 4849 & 5735.

From 4872-88, swb ld. KO. flod 180 BL + 72 BNO/22 hrs, 1/4" ck, FTP 130, FCP 606.

From 5768-5867, 8 hr SITP 1450. flod 112 BO/22 hrs, 1/4" ck, FTP 975.

IP flod 220 BOPD, 3/8" ck, Gty 35°, FTP 750 from St. Louis 5768-5867. tested 8/18/61.

IP Pmp 123 BOPD, Gty 43° from Lansing 4872-88. DUAL COMPLETION.

#### LIBERAL LOG TOPS

2730 KB

Winfield 2720 (+10)

Council Grove 3018 (-288)

Heebner 4262 (-1532)

Toronto 4276 (-1546) tst 1,860 MCF + wtr & SSO

Lansing 4392 (-1602)  $\phi$  pmp 123 BOPD

Marmaton 5042 (-2312)

Morrow 5524 (-2794)

Chester 5582 (-2852)

Ste. Gen 5652 (-2922)

St. Louis 5758 (-3028)  $\phi$  flod 220 BOPD

TD 5945