

3-368W

MAP NO.

83

SEC.

7-31S-34W

STATE Kans. COUNTY

Seward

LOC 150' So. of C NE SW

OPER Socony Mobil Oil Co., Inc., Wichita, Kansas

FT/FR

LINE

WELL #2 FARM Marguerite Rooney Unit

FT/FR

LINE

POOL Cutter

ELEV. 2902 GR 2911

DF 2914

KB

TO Lohman Johnson Tools

GEOL.

F.R. 1/27/64 SPUD 1/29/64 COMP. 3/24/64

TD 5700 FM. Chester PSTD.

PRODUCING FM.	FROM	TO	PERF W/HOLES	TREATMENT
Morrow	5414-22	32	500A & Acid Fr	
I.P. Co. Ga; 3,680,000 Cfgpd + 7 BOPD + 1-3/4 BAWPH				
(Grav. 39.9)				

8" @ 643 w/500 sx.

4 1/2" @ 5500 w/700 sx.

Data Inc.

KB Spl Tops:

DF Log Tops

Marm 4765 Marm 4967 -2056 L/Morr sd 5406 -2495

Chero 4957 Atoka 5286 -2375 Chest Mkr 5570 -2659

Atoka 5253 Morr 5344 -2433 LTD not available

Morr 5312

RTD 5700 -2789

DST #1 (Marm) 5008-22 w/Str Pkr's, Op 5",

SI/60", Op 60", SI/60", R 90' M, SB on Pre-Flow, GTS/5", Ga 500,000 Cfgpd/5", Ga 800,000 Cfgpd/10", Ga 1,000,000 Cfgpd/15" Ga 1,050,000 Cfgpd/20", Ga 1,075,000 Cfgpd/25" & Stab., ISIP 1670# /60", IFP 209#, FFP 291#, FSIP 1589#/60", RTD 5700, Log, 4 1/2" @ 5500 w/700 sx., CO, Pf L Morr sd 32/5414-22, Displaced 500 Gal 7 1/2" "HCL" w/treated wtr, \$ 22 BL/4 hrs, Flow 12 BL/2 hrs, flowing dry gas w/mist of oil on 3/4" ck; Ga 1,710,000 Cfgpd/1st hr., Ga 1,350,000 Cfgpd/2nd hr., Ga 1,450,000 Cfgpd/3rd to 6th hr., FTP 100#, Flo 1,020,000 Cfgpd/last hr of 3 hr test, TP 60#, killed well w/40 Bbls of inhibited wtr, Acid Frac w/15,000 Gal 3% acid x 750 Gal "J-4" Acid + 15,000 Gal "J-22" Acid + 45,000# "G-5" x 9000# sd x 1,000# walnut hulls, \$ 10 BLW/1 hr., \$ 177 BLW/24 hrs w/SG, Flow 63 BF/24 hrs, CP 235#, TP 0#, Gas TSTM, Flo 25 BF/24 hrs (50% AW) Gas TSTM (short 160 BAW) Died, \$'d 12 BF/12 hrs (15% AW) Treat w/2500 gal diesel oil + 37 Gal "Hi-Flo" (-140' BLO) \$ 55 BLO/11 hrs, \$ 52 BLO/12 hrs (-33 BLO) \$ing, no gas gauges, \$ 18 BLO/24 hrs w/very small amt acid wtr, POP, Re-ld, P 12 BF/10 hrs (+120,000 Cfgpd) Pump 23 1/2 BF/24 hrs (32% AW) + 89,000 Cfgpd, Pump 11 1/2 BF/24 hrs (5% AW) + 89,400 Cfgpd (GOR 8127-1) Pump 8-3/4 BF/24 hrs (14% AW) + Gas Ga 3,680 Cfgpd (GOR 4100-1) Gr. 39.9 deg., Co. test, Ga 3,680,000 Cfgpd + 7 BOPD + 1-3/4 BAWPD Gr 39.9 deg. Morr 5414-22, COMPLETE (3/16/64)

LIBERAL ELECTRIC LOG TOPS

2914 KB

Winfield 2588 (+326)

Council Grove 2828 (+86)

Heebner 4010 (-1096)

Toronto 4030 (-1116)

Lansing 4126 (-1212)

"D" Zone 4602 (-1688)

Marmaton 4756 (-1842)

Morrow 5344 (-2430)

"S-2" 5406 (-2492) 10/18; ϕ 3,600 MCF + 7 BOPD

? Sand 5444 (-2530) 2/8; NT

? Sand 5478 (-2564) 3/10; NT

Chester 5560 (-2646)

? Sand 5652 (-2738) 5/8; 4/10; NT

Ste. Gen 5678 (-2764)

TD 5700