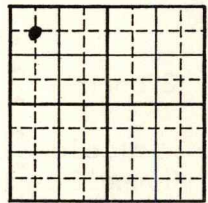


1-85W  
 MAP NO.                      x-84 ✓ ELEV 2762DF 2764KB  
 STATE Kans COUNTY Seward SEC. 10 TWP. 33S RGE. 33W  
 OPERATOR Falcon Seaboard Drlg Co. LOC. C NW NW  
 WELL NO. 1-A FARM NAME Arnold FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
Evalyn Ext. FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 FR. 10/6/61 SPUD 10/11/61 COMP. 1/9/62  
 CONT./GEOL. Herndon Drlg Tools



NAME PRODUCING INTERVAL		COMPLETION RECORD		TREATMENT RECORD	
a	b	FROM - TO	PERF. W/HOLES		
<u>Chest</u>		<u>5993-6009</u>	<u>64</u>	<u>500 MA</u>	<u>Frac</u>
b					
c					
d					

a I. P. OIL/DIST. 240 BO WTR. NW GAS M.C.F.P.D. CHK. HRS. 24

b " " " " " "

c " " " " " "

d

CASING - CEMENT RECORD		PBSD	
SIZE	DEPTH	SIZE	DEPTH
<u>8 5/8"</u>	<u>1700</u>	<u>600</u>	
<u>4 1/2"</u>	<u>6079</u>	<u>175</u>	

OPERATOR Falcon Seaboard Drlg WELL NO. 1-A Arnold ELEV. 2764 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
KB Tops & Datums			Winf	2848	- 84
			CG	2887	- 123
Hb	4135		Hb	4143	-1379
Tor	4165		Tor	4178	-1414
Lans	4297		Lans	4297	-1533
Marm	4930		Marm	4964	-2200
Morr	5522		Morr	5522	-2758
RTD (St G)	6080	-3316	Morr sd	5697-5704	
					-2933
			Morr sd	5710-20-2946	
			Chest	5762	-2998
			Chest sd	5991-6010	
					-3227
			St Gen	6020	-3256

DST #1 (Lo Morr) 5698-5735, Op 2 hrs, R 50'M, IBHP 222#/30", IFP 86#, FFP 86#, FBHP 202#/45".  
 DST #2 (Chest) 5982-6040, fail, (sho OCM).  
 DST #3 (Chest & St Gen) 5995-6080, Op 2", GTS/28" TSTM,

Rec 240' oil + 180' HO&GCM + 90' O&GCM, NS, Gr 39.7°, FP  
30-160, IBHP 1980/30, FBHP 1900/45:  
RTD 6080. Log. 4½" @ 6079/175 sx, 64/5993-6009 (Chest Sd)  
FU 500 oil/12 hrs, Nat, A/500 M, flo 71 BO/NW/7 hrs, 1" ck  
SIP 400#, frac 20,000 GA x 20,000 sd, flo ld, flo 25 BOPH  
¾" ck, tr wtr, FTP 50#, flo 560 BF/24 hrs, mostly oil.  
POP. P 250 BOPD, G 38°, Chest 5993-6009..

LIBERAL LOG TOPS

2766 KB

Winfield 2628 (+138)  
Council Grove 2886 (-122)  
Heebner 4162 (-1396)  
Toronto 4178 (-1412)  
Lansing 4296 (-1530) NT  
Marmaton 4962 (-2196) NT  
Morrow 5526 (-2760)  
Sdy Lm Z 5602 (-2836) 4/17, NT  
"S<sub>3</sub>" Sand 5696 (-2930) 8/30 brkn, Tst ~~VSGCM~~ *mud*  
Chester 5746 (-2980)  
Sand 5991 (-3225) 13/19; φ 240 BOPD  
TD 6080