

***** OFFSET

State Ks. Field EUBANKS
 Company NORTHERN NATURAL County HASKELL
 Farm SPRUNGER "A" No. 1
 Sec. 20 Twp. 28 Range 34

Spot CSE SE

Contractor D. & M.

Remarks call U.P. on PAN AM P.D. MISS.

Comm. 5-7-58 Comp. 7-2-58

Elev. DF 3036 E. 3027 KB 3038 TD 5545 PB 5504

Pay 5462-79 Ches 57 GTS 37.70

pump I.P. 145 BOPD Press. 5462
3036
24.3

Casing Record: 13 3/8 7"
 20" 10 3/4 5 1/2" 5541/225
 16" 8 5/8 1877/950

	Sample	Log
MAY 1 <u>MIR</u>		
<u>Spud, L.C. 2747</u>	FLORENCE 2809	HER 2556
<u>2749, + 2755</u>	WREFORD 2851	up KRI 2582
<u>Reg. Cig. #2810</u>	C.G. 2900	WIN <u>2658</u>
MAY 2 <u>DST 2794-2841</u>	Hallen 2512	up STR 2712
<u>op 75", GTS 32"</u>	Herr. 2555	FLOP 2816
<u>g. 31 MCF, Rec. 100'</u>	up Kri 2578	WRG 2854
<u>GCM, FP 45-65</u>	do " 2600	C.G. 2904
<u>BHP 452/30"</u>	WIN 2650	HB 4007
<u>DST 2858-2970</u>	GAGE 2674	TORO 4028
<u>op 75", fr. bl</u>	up STR 2707	LAN ¹⁰⁸⁴ 4130
<u>incr to 2d</u>	do " 2753	MARM 4718
<u>Rec 75' SGCM +</u>	HB 4009	CHERO 4874
<u>200' GCM</u>	LAN 4109	MOR ²¹⁶⁶ 5202
<u>FP 25-130</u>	Ches 5452	" ²³⁸³ 5274
<u>BHP 385/20"</u>	Mor " 5354	CHS ²³⁶² 5398
<u>#3973</u>	" " 5370	" ²⁴²⁰ 5456
MAY 2 <u>DST 4298-4379</u>	Ches 5396	? " <u>79</u>
<u>LAN</u>	Miss on Ches	²¹⁵⁷ 5493
<u>op. 1', str bl Rec</u>	ss pay 5452-75	ST GEN
<u>450' GCM, FP 100-200</u>	ST GEN 5518	5532
<u>SIP 1079/20"</u>	CHERO 4875	⁻²⁴⁸⁶
<u>SIP 1029/20"</u>	MOR 5187	
<u>#5039</u>		

Handwritten notes:
 W
 Te
 W

JUN 4

E 5343-79 Rec. 34'

2' ls

- 2' sh, bk, hd long
- 1' ls th foss argill.
- 3' sh bk hd long foss
- 1' " ^{grn dse} hd sdy glauc
- 1' " ^{grn} long
- 1' " ^{grn} sli sdy
- 1' ss ^{fi gr sdy} glauc
- 2' " ^{whi fi gr} " ^{fin tte}
- 1' " ^{spotty} tte
- 1' ls th dse glauc sdy
- 2' " " " argill
- 2' sh bk
- 5' " ^{grn dse} long
- 1' ls th foss sdy
- 2' sh ^{grn} ^{dse} hd long
- 7' ss ^{clear} th ^{fi gr} angular

E 5379-5402 Rec. 22' - 10' ss th ^{fi gr} angular glauc spott stn th ^{ch} ^{stn}

- 2' ls th ^{dse} ^{xln} glauc argill
- 6' sh ^{poth} ^{ch}
- 4' " ^{grn} ^{hd} long

E 5425-5320 Rec. 28 1/2' - 27' sh ^{grn} ^{hd} long

- 1' ss ^{1/2} ^{sh} ^{grn} ^{sli} ^{hd} long sdy ^{grn}
- 1' ss ^{foss} ^{well} ^{sorted} ^{angular}
- fin ^{saturated}

E 5453 1/2 - 85 Rec. 31 1/2' - 22' ss ^{clear} ^{brn}

- fin ^{med} ^{gr} ^{sub} ^{ang.} ^{sli} ^{long}
- per ^{fin} ^{sat.}
- 9 1/2' ss ^{clear} ^{sli} ^{qtzitic} ^{tite} ^{long}
- th ^{grn} ^{hd} ^{stn} - N.S.

DST 5454-85 ^{op} 90" ^{gtz} - 60" ^{tstn}

Rec 30' HO+GCM + (478' (37.7°) oil,
420' wt (5800-7100 ppm) - fill wt?
SIP 1525/30" , EP 73-527
SIP 1503/20"

E 5485-5545 Rec. 60' - 1' ss ^{tite} ^{qtzitic} ^{lmy} ^{shly}

- 4' ls ^{grn} th ^{dse} ^{argill} ^{pyr} ; 23' ls th ^{dse} ^{xln} ^{ool} ^{foss} ^{glauc}
- 4' ls ^{whi} th ^{ool} ^{sli} ^{stn} ^{intrass} ; 1' ls ^{grn} ^{brn} ^{lithogr.}
- 27' ls ^{finely} ^{sdry} ^{grn} ^{dse}

State Ks. Field EUBANKS ✓
 Company NORTHERN NATURAL County HASKELL
 Farm Springer "A" No. 1
 Sec. 20 Twp. 28 S Range 34 W

Spot CSESE
 Contractor _____
 Remarks _____

			●

Comm. _____ Comp. _____
 Elev. _____ DF _____ GL _____ KB _____ TD _____ PB _____
 Pay _____

_____ I.P. _____ Press. _____
 Casing Record: 13³/₈ _____ 7"
 20" _____ 10³/₄ _____ 5¹/₂"
 16" _____ 8⁵/₈ _____

	Sample	Log
<u>DST 5483-5545</u> ap. 40"		
<u>NO BL., REC. 10' mud</u>		
<u>SIP 48/20"</u>		
<u>EP 48-48, SIP 175/20"</u>		
<u>RTD 5545, Si, rmg csg</u>		
<u>JUN 11 CAA MIST</u>		
<u>CO. 3504</u>		
<u>RA,</u>		
<u>P/8 5477-79</u>		
<u>Ac 200, Rec 1d.</u>		
<u>Surd 10 BNOPH</u>		
<u>P/60 5462-77</u>		
<u>Ac 500, Surd 1d. +</u>		
<u>15 BNOPH - 4 hrs</u>		
<u>prep Ac</u>		
<u>JUN 18 Ac 500, Surd 16.8 BNOPH - 6'</u>		
<u>thy, prep POP</u>		
<u>JUN 25 pump 145</u>	<u>JUN 28 BOPD</u>	<u>JUL 9</u>
		<u>37.7° gty</u>

AMARILLO TOPS

3038 KB

Winfield 2642 (-396)

Heebner 4010 (-972)

Lansing 4120 (-1682) 1087

Cherokee 4874 (-1836)

Mmm 4718 -1680

Atoka ? 4987 (-1949)

Morrow 5200 (-2162) T 203', Tss 15'

"S-3" Sd 5373 (-2335) T 15', 11' por, NT

Chester 5403 (-2365) ϕ 145 BOPD

C1 2366
C2 2416
56-2484

25
303
462