

State KANSAS County PAWNEE

Company MESSMAN-RINEHART OIL CO. Well No. L

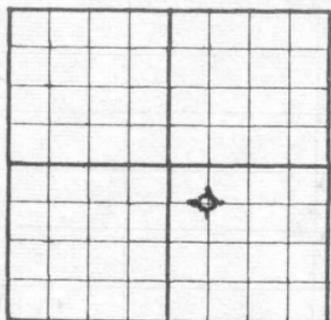
Farm BOYD

Survey C NW/4 SE/4

Block No. _____ Sec. 23 Twp. 23S Range 17W

Co-Ord. _____ Elev. 2089 KB

2083 Gr.



A. A. Seeligson, Jr. 34%
Ramona F. Seeligson 16%
L.J. Plym 25%
Roger L. Messman 12.5%
C. B. Rinehart 12.5%

Contractor - Woodman-
Iannitti

Geologist: George Klein

NOTE: Show Sketch of Lease and Well Location in Above Space

Ft. from N. Line

Ft. from S. Line

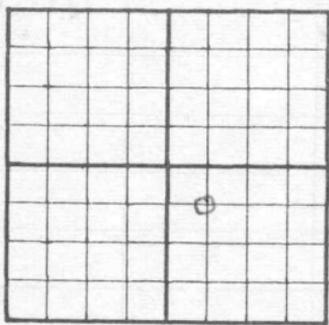
Ft. from W. Line

Ft. from E. Line

Date	Depth	
10/26/70		Staked location
10/30		Depnd. 2 1/2" csg at 288' with 200 lbs cement Common Hole Hdr to be c/c plug down 7:30 a.m.
10/31		woc

Date	Depth	Anhydrite 1113-38
11/2		of 3425
		at 1100' 1/4° off
		at 2100' 1/4° off
11/3	2800	Ø
11/4	3310	Ø
11/5	3621	Ø
11/6		Heelner 3650 (-1563)
		Brown lime 3716 (-1679)
		Fanning 3774 (-1687)
	3903	Fairs at 3903
		1 foot higher than Imperial
11/7		Conglomerate 4188 (-210)
		Weathered 4212 (-2125)
		DST #1 4183 - 4224
		Seal open 1 1/2 hrs
		weak below 1 hr
		Rec. 110' mud
		RSIP 71 3/30" RP 59-63;
		RSIP 83 1/45"
11/8		DST #2 4182-4250
		Seal open 1 1/2 hrs
		Fair below
		Rec. 380 gpc 160' GCM

State Kansas County Lawrence
 Company Messner-Rinehart Well No. 1
 Farm Boyd
 Survey C. NW 1/4 SE 1/4
 Block No. 23 Twp. 23S Range 17W
 Co-Ord. 2087 KB



NOTE: Show Sketch of Lease and Well Location in Above Space

Ft. from N. Line _____ Ft. from S. Line _____
 Ft. from W. Line _____ Ft. from E. Line _____

Date	Depth	
11/8		18HP 257 ¹ / ₃₂ " FBHP 250 ¹ / ₁₆ " SP 83-113 Temp. 120° + Sand 4264-72
11/9	4275	Circulating at 4275 19' 4275 running leak #3 OST #3 4255-75 Sed. open 1' hr weak flow 25" Rec. 35' muddy spotted

697322

Date	Depth	oil, BHP 42#/30" + 35#/45", RP 53-53
		Temp 119°
11/10	4325	TD
		Log index 4300
		Sample description Sand, 4284-89;
		4294-4300, pink shaly shaly lime, 4300-25 clark w/ Kain and lime
		DST #4 4270-4325
		Lod. open 30" mud below 10" Rec. 30' mud.
		13HP 862#/30"
		FBHP 179#/30"
		1PP 35# FRP 35#
		Temp 116°
11/10		D # A
		TD 4325
		No log run 2