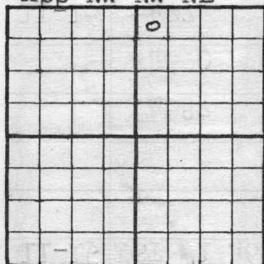


State Kansas County Kiowa
Company Gramehart-Miller Oil Co. Well No. 2
Farm Betzer
Survey

Block No. Sec. 34 Twp. 29S Range 16W

Co-Ord. C.P. 4400-50 S.P. 4500 Elev. 1931 KB
App NW NW NE 1926 GL



Rig #3

35%-Newmont Oil Co.

35%-Cyprus Petr. Corp.

5%-E. M. Voorhees

25%-Gramehart-Miller Oil Co.

Geol: Bob Frensley

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

CC: 12-5-55

440

Ft. from N. Line

Ft. from S. Line

Ft. from W. Line

2200

Ft. from E. Line

Date	Depth	
		SPD 11-2-55
11-1-55		MIRT
11-2		Held up because of trbl w/wtr pump. Pumping now and will start up soon.
11-3		8 5/8" @ 255' w/175 sx cem, 3 gel, 4 c.c. PD midnight 11-2
11-4	1220	Drlg
11-5	2158	Drlg
11-7	2955	Drlg

Date	Depth	
		702572
11-8	3302	Drlg
11-9	3646	Drlg ($\frac{1}{2}^{\circ}$ off 3302)
11-10	3872	Heebner (-1941)
	4000	Drlg
11-11	3887	Toronto (-1956)
	3926	Douglas (-1995)
	4034	Brn Lime (-2103)
	4050	Lansing (-2119)
	4199	Drlg (1° off 4192)
11-12	4350	Drlg
11-13	4488	Making trip
11-14	4635	Circulating
11-15	DST #1 4634-76,	op 1 hr, cl 20"; wk bl
		for 6". Rec 25' drlg mud N/S.
		Pressures-0
	4687	Viola (-2756)
	4690	Drlg
11-16	4774	Drlg
11-17	4851	- On bank for test.
11-18	DST #2 4833-51,	op 1 hr, cl 20". F bl
		thru test. Rec 440' sulphur
		wtr. IFP-0, FFP-175, BHP-1450#
	4857	Simpson (-2926)
	4923	On bank for bit trip

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Block No. Sec. 34 Twp. 29S Range 16W

Co-Ord. Elev. 1931 KB

App NW NW NE

				0			

Page 2

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	
11-19	4956	Arbuckle (-3025)
	4985	R.T.D. Ran log.
		D&A Plugging compl 11-19-55
Log Tops: Heebner 3873 (-1942)		
	Toronto 3890 (-1959)	
	Douglas 3926 (-1995)	
	Brn Lime 4037 (-2106)	
	Lansing 4052 (-2121)	
	B/K.C. 4478 (-2547)	
	Marmaton 4502 (-2571)	
	Cherokee 4570 (-2639)	
	Conglomerate 4592 (-2661)	
	Reworked Miss 4614 (-2683)	

[illegible]