

State Kansas County Barton

Company Hinkle & Graves Well No. 1

Farm Beetz

Survey

Block No.  Sec. 32 Twp. 17 S Range 13 W

Co-Ord.  Elev. 1861 KB

NW	NW	NE	Contr. Graves Drig.
		Ø	1/2 - Hinkle Oil Co.
			3/16 - Graves Drig. Co.
			1/16 - John S. Miller, Jr.
			1/4 - Messman-Rinehart Oil
			ORI - Orvve Howell
			To be comm. 90 days from 1/17/63

FO & DHM - Pet. Inc.  
3400 Arbuckle test

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

330 Ft. from N. Line 330 Ft. from S. Line

330 Ft. from W. Line 330 Ft. from E. Line

Date	Depth	
2/25/63	1975	Drig.
2/26	2700	Drig.
2/27	3031	Drig. (Trip)
	3026	Heebner (-1165)
	3107	Brown Lime (-1246)
	3122	Lansing (-1261) 3123-28' SO
2/28	3205	Drig. (no shows in top of 90' zone)
DST #1	3110-88'	- 0p 1'15", wk. bl., Rec. 90' wtry mud, BHP

1101-1030' LB 31-22  
 REC. 20, MCLA 692999

Date	Depth	
3/1	DST #2 - 3252-3325	- Op 1 1/2 hrs., Rec. 480'
		gas in pipe, 90' hvy O&GCM, BHP
		(30") 740-319#, FP 39-70#, Temp. 102°
	3330	Drlg.
	3358	Arbuckle (-1497) 1"/ft. top of Arb.
		(11' lower than DH to NW)
	DST #3 - 3330-66'	- Op 1 1/2 hrs., Rec. 105'
		fluid: 70' oil
9' higher than DH to SE		BHP 1062-1040#, FP 39-78#, 35' hvy OCM, no wtr. Grav. 38°
	3366	R.T.D. - 5 1/2" @ 3361' w/100 s
		P.D. @ 5:10 a.m. 3/2/63,
		(no log)
3/5		M.I.C.T., swbg. hole down,
		CO to T.D.
3/6		Drilled shoe, baler full of
		oil each run (started out half mud), no wtr.,
		Baled 4 gal. oil plus drlg.
		mud for 1 hr., 25 gal. deter-
		gent, CO, Baled 6 gal. oil
		with some mud for 1 hr.
		Dumped 2 bbls. MCA, loaded
		w/400' wtr., stand overnight

State **Kansas**

County **Barton**

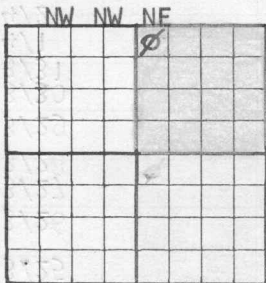
Company **Hinkle & Graves** Well No. **151**

Farm **Beetz**

Survey

Block No. Sec. **32** Twp. **17 S** Range **13 W**

Co-Ord. Elev. **1861' KB**



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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	
3/7		60' clean oil on top of wtr swbd. hole down, Baled 4 gal.
		oil in 1 hr., treated w/500 gal. MCA, Max. pr. 1100#, last 3 bbls. broke to 925#, hole loaded w/wtr, swbd, hole down, swbd. 2 hrs. & swbd.
		6 BOPH, no wtr., shut down (have rec. all but 11 BF)

Date	Depth	(USAG LCC 692 999 (1) BL)
3/8		1600' fillup overnight, 1400' oil and 200' wtr. ran baler on bottom, set 4 hrs. & ran baler, no wtr., P.O.P. 3/8/63
3/15-16		Pumped 215 BF (est. 30% wtr.)
3/17		Pump failed, replacing pump
5-day Pump Tests:		
		<u>oil</u> <u>water</u>
3/22		29.50                      69.0
3/23	(24" stroke	28.18                      69.1
3/24	18 strokes/min.)	23.0                        57.0
3/25		17.86                      60.0
3/26		17.86                      57.0
3/27		17.86                      57
3/28		20.62                      75
3/29		20.62                      65
3/30		20.62                      65
3/31		19.25                      76
4/1		13.06                      76
4/2		13.06                      76
4/3		13.06                      76
4/4		14.04                      76
4/5		13.75                      76
4/6		13.75                      76
4/7		14.40                      76
(well pumped to 4/30/63)		
5/1		Pulled tubing & rods, ran csg. hole log
5/6		Pulled csg. - D & A
5/10		Plugging comp.