

State Kansas County Pawnee

Company G-M-R Oil and Newmont Well No. 1

Farm Morris "A"

Survey LUCKETS JOB - 218 (-1203)

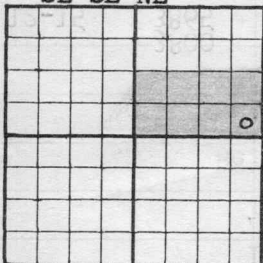
Block No. Sec. 6 Twp. 21S Range 15W

Co-Ord. C.P. 3500 Elev. 1965 KB

SE SE NE

Rig #1

1960 Gr



- 55% - Newmont Oil Co.
- 35% - G-M-R Oil Co.
- 10% - Wm. Graham Oil Co.

Geol: Vernon Hess

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

2310

Ft. from N. Line

Ft. from S. Line

Ft. from W. Line

330

Ft. from E. Line

Date	Depth	
		SPD 12-5-54
12-4		MIRT
12-6		8 5/8" @ 971' w/400 sx cem, 5 c.c., 8 gel. PD 3 am 12-6
12-7	1303	Drlg
12-8	2154	Drlg
12-9	2667	Drlg
12-10	3061	Drlg
12-11	3296	Drlg
	3324	Heebner (-1359)

Date	Depth	
		702881
	3420	Brn Lime (-1455)
	3430	Lansing (-1465)
12-13	3702	Shaley Congl (-1737)
	3730	Viola (-1765)
	3740	Coming out of hole to DST
12-14	DST 3676-3740'	op 1½ hr, cl 20 mins;
		rec 15' rotary mud - BHP-0
	3744	Simpson (-1779)
	3776	Arbuckle (-1811)
	DST 3785-3800'	op 1 hr, cl 20 mins.
		Gas to surface in 1 min.
		1,930,000 cfg in 5 mins.
		1,790,000 cfg in 15 mins.
		1,020,000 cfg in 20 mins.
		Held there throughout test. Rec
		65' sulphur mud. BHP 1050# (No
		free oil in Arb)
12-15	3800 3865	Drlg R.T.D. Running 5½"
12-16		5½" @ 3865' w/75 sx cem, 3 gel
		P.D. 2 p.m. 12-15
		Log Arbuckle Top - 3774 (-1809)
		WOCT
2-2		MICT
2-3		DOC to 3848. Running Halliburton
		Guard Log.

State Kansas - County Pawnee

Company G-M-R Oil and Newmont Well No. 1

Farm Morris "A"

Survey \_\_\_\_\_

Block No. \_\_\_\_\_ Sec. 6 Twp. 21S Range 15W

Co-Ord. \_\_\_\_\_ Elev. 1965 KB

SE SE NE

5-									

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	
2-4	Perf 3812-16'	N/S in 2 hrs. Shut down because of weather. Started up this morning. Acidized w/500 gals. Top press-400#. Finished on vacuum.
2-7	Squeezed w/50 gal rosin cem. Displaced 35 gals., 1500# press.	Perf 3839-41' w/16 <sup>s</sup> . Bailed 11 GO, 2 GW & S/G. Getting ready to run tbg and acidize.

702881

Date	Depth	
2-8	Acidized w/250 gals.	Top press-200#. Fed in-39 mins. Finished on vacuum.
	Have recovered load.	SWB 2 BF, 66% wtr, 1 3/4 mil cfg from tbg w/400# press. on csg. Lost tbg swb in hole Fishing.
2-9	Fished swab out of hole.	Squeezed w/50 gals. rosin cement. WOC
2-10	Shut down because of weather.	
2-11	Perf 3843-45' w/8 <sup>s</sup> .	Bailed 5 GWPH, no oil. To set plug and perf.
2-12	Set plug @ 3810'.	Perf 3774-80' w/18 <sup>s</sup> , 3783-86 w/10 <sup>s</sup> , and 3791-95 w/12 <sup>s</sup> . Acidized w/1000 gals. Tested 5 hrs. SWB 3 1/2 BWPH, 3/4 mil cfg. Getting ready to squeeze
2-14	Squeezed w/125 gals. rosin cem.	DOC.
2-15	DOC to bottom.	Perfs 3843-45 were open; dumped 2 sx cem. Will start up about 5 this evening.
2-16	Perf 3824-32' w/32 <sup>s</sup> .	Bld 4 GWPH, 1/4 mil cfg. To run tbg and acidize.
2-17	Acidized w/500 gals.	Max press-625#. Min press-400#. Dropped 400# in 5 mins. Tested 9 hrs.

State Kansas County Pawnee

Company G-M-R Oil and Newmont Well No. 1

Farm Morris "A"

Survey \_\_\_\_\_

Block No. \_\_\_\_\_ Sec. 6 Twp. 21S Range 15W

Co-Ord. \_\_\_\_\_ Elev. 1965 KB

SE SE NE


Page 3

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
2-17	Flows intermittently -- 300# csg pressure, 4# open flow thru 2". Making 2 mil cfg, avg 2 BFPH, 60% wtr (Wtr decr from 80%)
2-18	Squeezed w/100 gals. plastic.
2-19	WOC. (Will start up morning of 2-20)
2-21	DOC to 3829 Perf 3812-28' 4 <sup>s</sup> /ft Started testing 6 p.m. 2-20. Swabbing 7 BWPH

Date	Depth	702881
		Decreased to 1 BWPH, making $\frac{1}{4}$ mil cfg Testing.
		Acidized w/1000 gals. Fed in-23 mins Max tbg-700#; csg-650#. Pressure dropped 425# in 3 mins.
2-22		Making 1,800,000 cfg. Last hr swb 3.34 BW. Previous 4 hrs. 5 BWPH. To continue testing to see if wtr decreases.
2-23		Acidized w/2500 gals. Fed in-16 mins tbg press-1300#; csg press-350#. On vacuum in 40 seconds. Load has been recovered. Making 3.34 BWPH (Blowing to dry) Completed at 2,300,000 cfg/d on 2-23-55.
2-24		Wtr decreased to 0. Shut-in; waiting on connection.
		Connected March 12, 1955