

WELL RECORD

16-28-17E

Well No. **4 A** Farm **Urhen** Producer **Murco**

Location _____ Sec. _____ Twp. _____ Rg. _____

Elevation _____ State **Kansas** County **Wilson**

Kind (Oil, Gas, Water, Dry Hole) _____ Contractor **Fleming Drilling Co.**

Producing formation _____ Top _____ Bottom _____

Shot with _____ qts. _____ from _____ to _____

Packer Set at _____ Kind _____ Size _____

Liner _____ from _____ to _____ Perforated from _____ to _____

LOG

Thick-ness	Strata	Depth	Thick-ness	Strata	Depth
2	top soil	2	2	lime	611
	clay and sandstone		3	shale	614
		14	27	lime	641
41	shale	55	1	lime	642
7	shale(sandy)	62	38	shale	680
7	lime	69	19	lime(20')	699
30	shale(sandy)	99	6	shale	705
27	sand(wht.)	122	6	lime	711
83	sand(wht.)	205	4	shale(drk.)	715
76	lime	281	15	shale,sandy	730
3	shale,slate	284	1	lime	731
9	lime	293	6	sand(good odor)	737
24	shale	317	5	sand(shaley/odor)	
2	lime(sandy)	319			742
	shale	322	54	shale	796
	lime(sandy)	349	1	lime	797
	shale(drk.)	354	104	shale	901
28	lime	382	25	shale	926
16	lime	398	20	shale(sandy/good odor)	946
	shale	404			
	lime	405	11	oil sand(good)	957
69	shale	474	3	lam. sand	960
11	lime	485	3	sand(oil)	963
2	shale	487	4	sand(limey)	967
9	lime	496	2	blk. sand	969
6	shale	502	2	shale	971
2	lime	504	14	shale(drk.)	985
2	shale	506			
10	lime	516			
99	shale(sandy)	609			

Total Depth **985'**

Open Hole **set 20' of pipe for**

Casing **surface,** at _____

Casing _____ at _____

Casing _____ at _____

Cement **ran 2" pipe to 985' 2" to 1"**

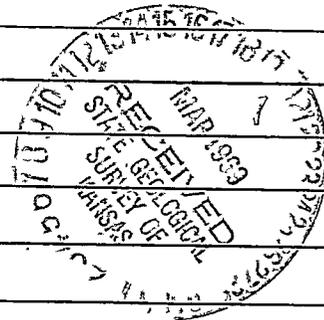
Tubing **swedge nipple on bottom.**

Rods _____

Additional Information

Well Started Feb. 20, 1969

Well Completed Feb. 26, 1969



Date Completed _____

O. K.

Superintendent _____