Plotted 10-30-9W

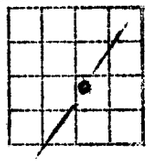
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company DEEP ROCK OIL CORP.
Farm Lloyd C. Whitmer No. 1

SEC. 10 T. 30 R 9 W
NWc SE
330' fNL 330' fWL SE¼

Total Depth. 4926' PB 4360'
Comm. 3-8-46 Comp. 4-12-46
Shot or Treated.
Contractor. R. W. Kine Drlg. Co.
Issued. 5-18-46

County. Kingman
KANSAS



Elevation. 1689

Production. Dry

CASING:
10 3/4" 240' Cem.
7" 4296' Cem.

Figures Indicate Bottom of Formations.

gravel & sand	0-125
red bed	330
red bed & shale	870
shale & shells	1390
salt & shale	1450
lime & shale	1541
lime	1610
lime & shale	1843
lime	1880
shale	1915
lime	1930
lime & shale	2300
shale	2445
shale & shells	2585
shale	2665
lime & shale	2880
shale	2960
lime	2995
lime & shale	3250
lime	3330
shale	3350
lime	3453
shale	3500
lime	3540
shale	3575
shale & lime	3640
lime	3705
shale	3710
lime	4065
shale	4115
lime & shale	4158
shale	4290
sand	4295
chert	4300
lime & chert	4371
shale ?	4440
lime	4460
shale & chert	4505
shale	4595
sand & chert	4666
shale	4680
sand	4696
shale & sand	4725
shale	4786
lime	4926

Total Depth.

Record of Plugging back w/rotary
Plugged back to 4360' w/cement through drill pipe.
Record of cable tool work to test Miss. Chert.
4-10-46 - Bailing mud & drlg. cement to 4296'
4-11-46 - Drlg. Cement slush & mud 4296-4320'. C.O. 4320 to 4360' - hole filled up w/400' salt wtr in 4 hrs. - rainbow.
4-12-46 - Swbg salt wtr - shut down. Will plug.

DST T. D. 4345'. Packer @ 4295'. Open 30 min. showed 350' oil & gas. Cut mud. btm hole press. 800# in 5 min.

Tops:

Topeka	3055	
Douglas Series	3400	
	3400-3575	Shale, Ls strks trace sand
	3575-3630	Sand - no shows.
Lans. K. C.	3640	Top of Wh Ls.(No brwn lime found- made a trip here)
Sand	4290-95	Sft silty gy sand - no show
Miss. Chert	4295-4370	Wh & Tripolitic Chert. Show oil stain & sat. throughout. Sli. odor.
Shale Cherty Ls strks	4370-4475	?
Shale	4475-4602	Probable top of Kinderhook
Misener Sand	4602-08	Silty - no odors or stain
Viola	4608-67	
		Cherty Dolomite 4608-25
		Broken, mostly shale 4625-51
		Crystalline Ls & Chert 4651-67
Simpson Series	4667-4786	
		Shale 4667-86
		White Sand 4686-97
		Shale 4697-4708
		White Sand 4708-17
		Shale 4717-20
		White Sand 4720-24
		Shale 4724-86
Arbuckle	4786-4926	Total Depth
		Dolomite & Traces of Chert. Fair Por. No stain or odor.

Plugged back to 4361'. 400' wtr & small show oil.

Ran Schlumberger - Ran 7" pipe 4296'

Simpson Sand was very white
Simpson Shale was lgt & drk gy w/only traces of the typical cream expected in Simpson shale.

Note: All measurements taken from top of rotary bushing which was 7'5" above top of bradenhead.

No staining or shows of oil except in Mississippi Chert.