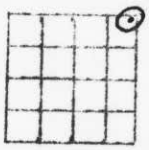
00089

County Atchison



sec. 23 T. 64 R. 40

Owner Ohio Oil Co.

Elev. 1048 MGS#

Farm

No. B4 TD 346 Shows no Spls. no

Status

Date Completed 10-23-40 Fm@TD

Remarks;

01001

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES, ROLLA, MISSOURI

COUNTY Atchison
COMPANY OR OWNER Ohio Oil Co.
FARM WELL NO. B4
LOCATION SEC 27 T 64 R 40
CONTRACTOR
DRILLER
COMMENCED COMPLETED 10-23-40
PRODUCTION
CASING RECORD
WATER RECORD
SOURCE OF LOG Ohio Oil Co.
REMARKS NE Cor.

MGS LOG NO.

ELEV. 1,048'
TOTAL DEPTH 346'
SWL

NO. SAMPLES

FORMATION	FROM (FT)	TO (FT)	FORMATION	FROM (FT)	TO (FT)
Clay	0	28	Shale	295	305
Sandy clay	28	44	Shal e	305	315
Clay and gravel	44	51	Shale	315	325
Sand, rock	51	56	Shale	325	335
Sandy shale	56	61	Lime (cored)		
Sand	61	68			
Sandy clay	68	79			
Sand-light gravel	79	87			
Sandy shale	87	92			
Blue shale	92	143			
Sand	143	145			
Sand and shale	145	152			
Blue shale	152	165			
Shale-some gravel	165	175			
Shale-some gravel	175	185			
Rocky shale	185	195			
Rocky shale	195	205			
Shale, some rock	205	215			
Shale-rock	215	222			
Sand	222	225			
Shale	225	235			
Shale, some sand	235	245			
Shale	245	255			
Shale and some rock	255	260			
Shale and gravel	260	265			
Shale	265	275			
Shale, some very light gravel	275	285			
Shale? up hole gravel?	285	290			
Shale, some black shale	290	295			