DRILLER'S LOG

Sunray Oil Corporation
#1 A. Beard
NE SE SW - 23-12N-56W
Weld County, Colorado

00790099

FROM	TO	
0	4640	Shale
4640	4760	Shale & sand
4760	5150	Shale
5150	5330	Shale & bentonite
5330	5550	Shale
5550	5575	Shale & sand streaks
5575	5910	Lime & shale
5910	6205	Sand & shale
6205	6214	Core #1
6205	6214	Reaming cored hole
6214	6240	Core #2
6214	6240	Reaming cored hole
6240	6248	Sand & shale
6248	6310	Shale
6310	6323	Shale, shells & sand
6323	6357	Core #3
6357	6390	Core #4
6357	6390	Reaming cored hole
6390	6408	Shale
	6408	ROTARY TOTAL DEPTH
		D&A

COMMENCED: 10-3-53
COMPLETED: 10-26-53

CASING RECORD

Set 8-5/8" surface casing at 621' with 300 sacks cement.

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

I hereby affirm that the above and foregoing is a true and correct copy of the log of the #1 A. Beard located NE SE SW of Section 23-12N-56W, Weld County, Colorado.

ANSCHUTZ DRILLING COMPANY

BY: E. G. Koelling
E. G. Koelling

Subscribed and sworn to before me this 5th day of November, 1953.

Jacqueline Kinman
Notary Public

My Commission Expires: May 2, 1956