

DRILLERS LOGBOX RANCH NO. 1-A

CASING RECORD:	OPERATOR: Imperial Oil Company	DESCRIPTION:
8-5/8" @ 594'	CONTRACTOR: Sage Drilling Co.	C NW NE
w/450 sax cement	COMMENCED: July 1, 1971	Sec. 9-35S-20W
TOTAL DEPTH:	COMPLETED: July 14, 1971	Comanche Co., Kans
5625'		ELEVATION: 1789KB

Dry / Miss

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Sand	0	40	
Red Bed	40	250	
Red Bed & Shale	250	1000	
Red Bed	1000	1300	
Shale	1300	2135	
Lime & Shale	2135	2335	
Lime	2335	2505	
Lime & Shale	2505	4004	
Shale & Lime	4004	4290	
Lime & Shale	4290	4555	
Lime	4555	4710	
Lime & Shale	4710	4967	
Lime	4967	5058	
Lime & Shale	5058	5262	
Lime	5262	5354	
Lime & Shale	5354	5439	
Lime, Shale & Sand	5439	5490	
Lime	5490	5496	
Sand	5496	5510	
Lime	5510	5550	
Sand, Lime & Shale	5550	5604	
Sand	5604	5625	

Log Japs

Hebner 4361

Lansing 4550

KC 5036

Marmaton 5180

Cher. 5347

Indla 5462

menow sp 5475

" sd 5492

Miss 5595

D&A

I certify that this is a true and correct copy of the above log to the best of my knowledge.

SAGE DRILLING CO., INC.

BY

Clarence Michael

Clarence Michael

