	Principal Contractor DNB Drilling Spud Date	O07 County ing Co. er Bldg, Lease Name D. W.	Tulsa, C	377 mber Oklahoma Oklaho	from (E) (W)	line	y	- c	ounty Bar	ber 640 A	R. 15 W & 660' FNL			
	12-19-75 Date Completed		Oil P	4971¹ urchaser				_	ev.: Gr					
	Date Completed 1-1-76 CASING RECORD													
	Report of all strings	Report of all strings set — surface, intermediate, production, etc.												
	Purpose of string	Size hole drilled	Size casing set	Weight lbs/ft.	Setting depth		Type ceme	ent	Sacks		Type and percent additives			
	Surface	12-1/4	8-5/8	29	215	r	egulaı	r	200		3% CC			
0														
	· · · · · · · · · · · · · · · · · · ·	ERFORA	REFORATION RECORD											
	Top, ft. B	ottom, ft.	Sacks ce	ment	Shots	Shots per ft.		Size & type			Depth interval			
	TUBING RECORD													
	Size S	ze Setting depth Packer set at												
		ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD												
	Amount and kind of material used								Depth interval treated					
	Plugged w/50	Plugged w/50 sks regular cmt. from 250'-100', 15 sks 40'-												
surface, 5 sks in rat hote & mouse hole.														
INITIAL PRODUCTION														
	Date of first production $\frac{1}{1}$ Producing method (flowing, pumping, gas lift, etc.)													
	RATE OF PRODUCTION PER 24 HOURS			Gas			Water			Gas-oil ratio				
0	Disposition of gas (vented,	used on lease or s	sold)	3.		MCF	Producin	g interval	(s)		СБРВ			

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Capies of this form are available from the Conservation Division, State Carparation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 56044.

15-061-20311

State Geological Survey WICHITA BRANCH

9-32-15W

DRILLERS' LOG

SANDS DRILLING COMPANY No. 1 D. W. Skinner Trust C NW NE, Sec. 9-32S-15W Barber County, Kansas

Commenced: 12-19-75 Completed: 1-1-76 Elev:

Surface Casing: 208' of 8-5/8" cemented w/200 sx common cement, 3% cc.

12-19-75

FORMATION	DEPTH
Surface Hole	0 - 215
Shale	215 - 2254
Shale & Lime	2254 - 2415
Lime & Shale	2415 - 3140
Shale & Lime	3140 - 3350
Shale	3350 - 3570
Lime & Shale	3570 - 3980
Shale & Lime	3980 - 4185
Lime & Shale	4185 - 4519
Lime	4519 - 4799
Shale & Lime	4799 - 4853
Cherty Lime	4853 - 4940
Lime & Shale	4940 - 4971 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

DN B DRILLING, INC.

/ JAMES L. DONELSON

STATE OF KANSAS: \$5:

Subscribed and sworn to before me this 9th day of January, 1976.

Ella Priess, Notary Public

Ella Priess

STATE NOTARY PUBLIC

Sedgwick County, Kansas

My Com. Expires Aug. 25, 1976