

KANSAS DRILLERS LOG

API No. 15 — 007 — 20,492
County Number

Operator
Oleum, Inc.

Address
Drawer 2232 Longview, Texas 75601

Well No. #1-27 Lease Name Good

Footage Location
890 feet from (X) (S) line 1155' feet from (E) (W) line

Principal Contractor Search Drilling Co. Geologist Walter I. Phillips

Spud Date 4/30/77 Total Depth 4,810' P.B.T.D. -

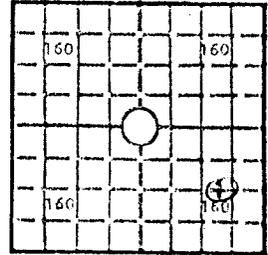
Date Completed 5/8/77 Oil Purchaser D & A

S. 27 T. 34 R. 12 W

Loc. C S2 SE

County Barber

640 Acres N



Elev.: Gr. 1,413'

DF 1,421' KB 1,423'

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Fresh Water Protection	12-1/4"	8-5/8"	28	307'	Common	225	2% Gel 3% CaCl ₂

Clay Shale	0	175
Shale	175	320
Shale and Red Bed	320	507
Shale	507	631
Shale Anhydrite	631	1348
Shale and Lime	1348	2370
Lime and Shale	2370	3055
Lime and Shale	3055	3608
Shale and Lime	3608	4426
Shale and Lime	4426	4750
Lime	4750	4800
Lime	4800	4810
Rotary Total Depth	4810	

Cherokee Sand	4731	4734	Elgin Zone	3591
Mississippi	4734	-	Elgin Sand	3607
			Haebner	3815
			Iatan	4056
			Stalnaker Sand	4127
			Kansas City	4315
			Base Kansas City	4556
			Cherokee	4731
			Mississippi	4734
			TD	4806

DST #1 4716-50'
Cushion - None
Tool Open 1 hr.
Flowing Pressure 26-30#
Shut In Pressure 185#
Recovery - 4' Drilling Mud

DST #2 4713-80'
Cushion - None
Tool Open 1 hr.
Flowing Pressure 53-99#
Shut In Pressure 106#
Recovery - 30' Drilling Mud

6-6-77

OLEUM, INC. DRAWER 2232 LONGVIEW, TX. #1 GOOD 27-34-12W C S/2 SE

CONTR SEARCH DRILG. CO. CITY BARBER
LOG INNES PHILLIPS FIELD STRANATHAN EXT (1/8 N)

1423 KB CM 4/30/77 CARD ISSUED 6/2/77 IP D&A/MISS

LOG	TOPS	DEPTH	DATUM
IATAN	4056	-2633	
STAL	4127	-2704	
KC	4315	-2892	
CHER SD	4731	-3308	
MISS	4734	-3311	
	4806	-3383	
TD	4810	-3387	

NOTE: WAS ABD LOC
8-5/8" 307/225sx
DST (1) 4716-50/30-30-30-30, 4'M, SIP
185-185# FP 26-30#
DST (2) 4713-80/30-30-30-30, 30'M, SIP
106-106# FP 53-53# 53-99#

Logs: Schlumberger - Compensated Neutron-Formation Density