

KANSAS DRILLERS LOG

API No. 15 — County — Number —

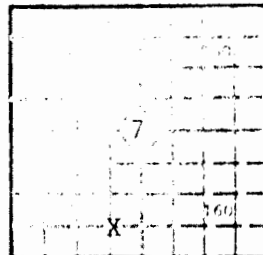
Operator Sun Oil Company	
Address Box 9697, Tulsa, Oklahoma 74107	
Well No. 11	Lease Name Gus Miller
Footage Location 660 feet from <del>XXX</del> (S) line 2080 feet from <del>XXX</del> (W) line	
Principal Contractor DAMAC Drilling Co.	Geologist Gene Young
Spud Date 6-1-77	Total Depth 4650'
Date Completed 9-17-77	Oil Purchaser P&A 9-17-77

S. 7 T. 22W R. 22W

Loc. C SE SW

County Hodgeman

640 Acres  
N



Locate well correctly

Elev.: Gr. 2275'

DF 2281' KB 2283'

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
Surface	12 1/4	8 5/8"	24#	566'	Class A 50-50 Poz	360	2% Gel & 2% CaCl
Production	7 7/8	5 1/2"	14#	4650'	Class A 50-50 Poz	250	2% Gel & 18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4" DML	4506-08

Size	Setting depth	Packer set at
2 3/8"	4454'	4454'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Pump 150 gallons 15% NE acid	4506-08

INITIAL PRODUCTION

Date of first production P&A 9-17-77	Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)	

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. Copies of this form are available from the Conservation Division, State Corporation 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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

For  
Sun Oil Company

DESIGNATE TYPE OF COMP.: OIL, GAS,  
DRY HOLE, SWDW, ETC.:  
dry hole

Well No.  
11

Lease Name  
Gus Miller

S 7 T 22N R 22W<sup>E</sup><sub>W</sub>

### WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,  
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Alluvium shales & sands	0	566	Stone Corral	1445
Silty sands - red beds & shales	566	820	Heebner	3836
Blaine Gypsum	820	835	Lansing	3894
Red beds & shale	835	1445	Ft. Scott	4350
Stone Corral	1445	1450	Cherokee	4450
Shale & silt	1450	1880	Mississippian	4494
Lime & shale streaks & anhydrite	1880	2230	TD	4650
Shale & lime	2230	2915		
Shale & streaks lime	2915	3240		
Lime & shale	3240	3836		
Shale	3836	3895		
Lime & shale streaks	3895	4650 TD		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received



Signature

District Engineer

Title

11-30-77

Date