

KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 193 — 20,100
County Number

Operator

Gulf Oil Corp.

Address

P. O. Box 12116 Oklahoma City, Oklahoma 73122

Well No.

#2-13

Lease Name

E. L. McCormick

Footage Location

660 feet from XXX(S) line 660 feet from (E) XXX line

Principal Contractor

Rains & Williamson

Geologist

H. O. Arnold

Spud Date

12/6/76

Total Depth

4285'

P.B.T.D.

Date Completed

12/15/76

Oil Purchaser

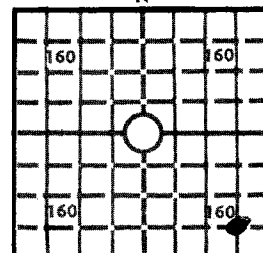
Dry

S. 13 T. 7 R. 31 W

Loc. SE SE

County Thomas

640 Acres
N



Locate well correctly

Elev.: Gr. 2925'

DF 2930' KB

APR 07 1977

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#	434'	60-40 Poz Common	150 100	2% gel 3% cc

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
None		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
None		

TUBING RECORD

Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
None					
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	Dry Hole	bbls.	MCF	bbls.	
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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Gulf Oil Corporation

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

Well No.

2-13

Lease Name

McCormick

Dry Hole

S 13 T 7S R 31W E
W

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
Shale & Sand		165'		
Sand & Shale		440'		
Clay & Shale		1008'		
Shale & Sand		1560'		
Shale & Shells		1750'		
Sand		1800'		
Sand & Shale		2090'		
Shale		2114'		
Sand & Shale		2401'		
Sand		2430'		
Shale & Redbed		2460'		
Sand		2495'		
Redbed & Shale		2618'		
Shale & Redbed		2775'		
Redbed & Shale		3270'		
Shale & Redbed		3475'		
Redbed & Shale		3595'		
Shale & Lime		3856'		
Lime & Shale		3975'		
Lime		4285'		
ROTARY TOTAL DEPTH		4285'		

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

Date Received

C. H. Groen

Signature

C. H. Groen, Area Engineer

Title

12/27/76

Date