ate Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

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

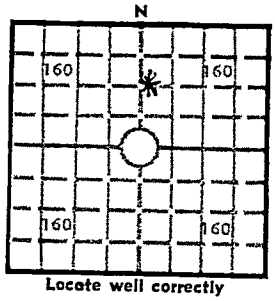
15-093-20512

S. 1 T. 26 R. 35 E W

Loc. C W2 W2 NE

County Kearny

640 Acres
N



Locate well correctly

Elev.: Gr. 3011

DF _____ KB 3018

API No. 15 — 093 (County) — 20,512 (Number)

Operator: Mobil Oil Corp.

Address: Box 5444 Denver, Colorad

Well No.: #2

Lease Name: White Heirs Unit "C"

Footage Location: 1250 feet fron (N) ■ line 2499 feet from (E) ■ line

Principal Contractor: Wakefield Drilling

Geologist: D. H. Suek

Spud Date: 5-11-78

Total Depth: 3040

P.B.T.D.: 2968

Date Completed: 5-15-78

Oil Purchaser GAS: Cities Service Gas Co.

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 Casing	12-1/4"	8-5/8"	24#	828	Class H Class H	200 150	12% gel.
Prod. Casing	7-7/8"	5-1/2"	14#	3038	Howco Lite Class H	200 150	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	2943	2787

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
	SEE REVERSE	

RECEIVED
STATE CORPORATION COMMISSION
NOV - 6 1978
CONSERVATION DIVISION
Wichita, Kansas

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3,000 gals. PAD, 145,000 gal. water 2# gal. 20/40 sand	2838-2870
173,000 gal. water w/1 gal. per 1,000 DS-30	
surfactant, 340,000# 20/40 sand	2980-3008

INITIAL PRODUCTION

Date of first production: 8-26-78

Producing method (flowing, pumping, gas lift, etc.): Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	3,600 MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold): Shut in awaiting connection

Producing interval(s): 2838-2956

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: Mobil Oil Corporation

DESCRIBE TYPE OF COMPL.: OIL, GAS, DRY HOLE, SWDW, ETC.: GAS

Well No.: 2

Lease Name: White Heirs Unit C

S 1 T 26 R 35 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
Unconsolidated sands & clay	0	650	Cimmarron	1825
Red Beds	650	1315	Chase	2518
Red Beds & Anhydrite	1315	1425	Council Grove	2811
Sandstone, silty	1425	1566		
Red Beds	1566	1825		
Anhydrite & salt	1825	1914		
Shale and lime	1914	2230		
Shale, lime and anhydrite	2230	2518		
Lime and shale	2518	3038		

PERFORATION

2 shots per ft - Welex	2980 - 3008
2 shots per ft - Welex	2900 - 2906
2 shots per ft - Welex	2912 - 2918
2 shots per ft - Welex	2922 - 2928
2 shots per ft - Welex	2932 - 2934
2 shots per ft - Welex	2946 - 2956

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

Date Received

C. J. Park
Signature

Producing Accounting Supervisor
Title

NOV 2 1978
Date