

FILE

KANSAS DRILLERS LOG

API No. 15 — 189 — 20408
County Number

Operator

Mobil Oil Corporation

Address

P. O. BOX 5444, Denver, Colorado 80217

Well No.

2

Lease Name

O'Dea Estate Unit

Footage Location

1402

feet from (N) line 1607

feet from (W) line

Principal Contractor

Mid-America Drilling Co.

Geologist

D. H. Suek

Spud Date

10-7-78

Total Depth

2950

P.B.T.D.

2931

Date Completed

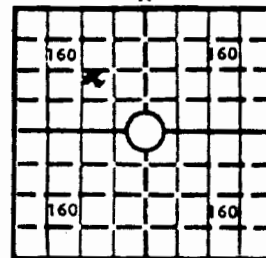
10-23-78

Oil Purchaser

S. 4 T. 34 S. R. 35 W

Loc. C W/2 E/2 NW/4

County Stevens

640 Acres
N

Locate well correctly

Elev.: Gr. 2898

DF KB 2906

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#	535	Class H Reg. Lite Wgt.	150 200	3% CaCl 2% CaCl
Prod. Casing	7-7/8"	5-1/2"	14#	2950	Class H. Reg. Lite Cmt.	150 500	18% salt + 3/4% CFR 1/4# sack Flocele

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		2832-2836
			2		2770-2775
			2		2780-2784
			2		2790-2811

Size	Setting depth	Packer set at
2-3/8	2842	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
222,000 gals. Watr. W/2# 100QFR-20 & 408,000# SD. 3,000 gal. PAD.	2770-2836
194,000 gals. @ 2#/gal. 20/40 SD. + 10,000 Gals. Watr @ 2#/gal.	
10/20 SD.	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
10/27/78		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	1 pt. o.f. 1,000	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
SOLD			2770-2836		

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

Operator Mobil Oil Corporation		DESIGNATE TYPE OF COMP.: OF DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name O'Dea Estate Unit	GAS
S 4 T 31 S R 35 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	500	Cimmarron	1616
Red Beds	500	1038	Chase	2454
Red Beds and anhydrite	1038	1135	Council	
Sandstone, silty	1135	1338	Grove	2758
Red Beds	1338	1616		
Anhydrite & salt	1616	1682		
Shale & lime	1682	2126		
Shale, lime and anhydrite	2126	2454		
Lime & shale	2454	2951		

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

Date Received	<i>J. C. Williamson Jr</i>
	C. J. Park
	Signature
	Producing Accounting Supervisor
	Title
	January 2, 1979
	Date