

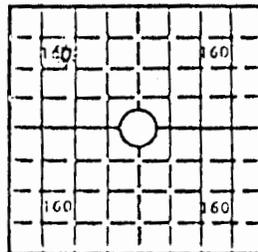
KANSAS DRILLERS LOG REVISED TO INDICATE INITIAL PRODUCTION.

S. 17 T. 34S R. 39 W

Loc. Approx. Center NW/4

County Morton

640 Acres
N



Locate well correctly

Elev.: Gr. 3320.5'

DF _____ KB 3327'

API No. 15 — 129 — 20,209
County Number

Operator
Mobil Oil Corporation

Address
P. O. Box 1934, Oklahoma City, Oklahoma 73101

Well No. 1 Lease Name Dollie Thompson Unit

Footage Location
1250 feet from (N) 154 line 1250 feet from (W) line

Principal Contractor Otero Drilling Company Geologist R. D. Wilkinson

Spud Date July 12, 1975 Total Depth 3050' P.B.T.D. 3027'

Date Completed August 25, 1975 Gas Purchaser Northern Natural Gas Company

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	13-3/4"	10-3/4"		602'	Howco Lite Water Class H Reg.	220 150	3% CaCl ₂
Prod. Casing	8-3/4"	7"		3049'	Howco Lite Water Regular	225 150	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			3	SDJ	2991-94', 2971-75', 2948-56'.

TUBING RECORD

Size	Setting depth	Packer set at
1 1/2"	3019'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons 15% HCL, 100,000 gallons fresh water + 200,000#	
20/40 sand, 6000 gallons fresh water flush.	2948' - 2994'

INITIAL PRODUCTION

Will be reported on a revised copy of this report as soon as available.

Date of first production November 4, 1975 Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS Oil Gas 4 Pt. CAOF Test Water Gas-oil ratio
bbls. 1020 MCF bbls. CFPB

Disposition of gas (vented, used on lease or sold) Sold Producing interval(s) 2948' - 2994' Council Grove

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.

Mobil Oil Corporation

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

Well No. 1	Lease Name Dollie Thompson Unit	Gas
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S 17 T 34S R 39 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
Sand & clay	0	575	Cimarron	1722
Red bed	575	610	Chase	2526
Red bed, sand, anhydrite	610	1156	Council Grove	2856
Shale & anhydrite	1156	1960		
Lime & shale	1960	2105		
Shale & anhydrite	2105	2451		
Lime & shale	2451	2531		
Shale & anhydrite	2531	2717		
Lime & shale	2717	2793		
Shale & anhydrite	2793	2881		
Lime & shale	2881	3030		
Lime	3030	3050		
R.T.D.		3050		

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

Date Received	<i>W. L. Worford</i> 11/4/75	<i>W. L. Worford</i>
		Signature
		W. L. Worford Production Accounting Supervisor
		Title
		November 4, 1975
		Date