

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHNo API Well No.
Original well
drilled prior to
1967.

API No. 15

County

Number

Operator

Mobil Oil Corporation

Address

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

Well No.

2

Lease Name

Henry Bewarder Unit

OWWO

Footage Location

661

feet from (N) line

657

feet from (W) line

Principal Contractor

Wakefield Drilling Company

Geologist

Roger Wilkinson

Spud Date

August 10, 1973

Old

Washdown TD 2965'

P.B.T.D.

2935'

Date Completed Washdown

August 29, 1973

Gas

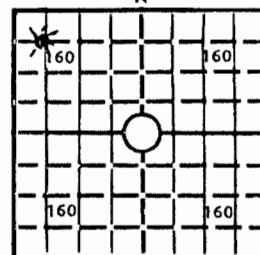
Purchaser

Cities Service Gas Company

S. 5 T. 28 R. 36

Loc. C NW NW

County Grant

640 Acres
N

Locate well correctly

Elev.: Gr. 3080'

DF KB 3088'

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
	12-1/4"	8-5/8"		724'	40/60 Poz Mix	550	2% CaCl2
Prod. Casing	7-7/8"	5-1/2"		2964'	Howco Lite Water Class H Reg.	225 150	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jet	2783'-87', 2796-2800'
TUBING RECORD					2804-08', 2815-18',
					2825-28', 2835-43',
					2857-65'.
Size	Setting depth	Packer set at			
2-3/8"	2888'	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3500 gallons 15% HCL, 180,000 gallons fresh water, 345,000#	2783' - 2865' overall
20/40 sand.	

INITIAL PRODUCTION

Date of first production <i>April 10, 1974</i>		Producing method (flowing, pumping, gas lift, etc.) <i>Flowing</i>			
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas <i>4 Point Test</i> <i>2,580 M</i> bbls.	Water <i>0</i> bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) <i>Sold</i>				Producing interval(s) <i>2783' - 2865' Council Grove</i>	

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.

RFW

Operator Mobil Oil Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 2	Lease Name Henry Bewarder Unit		
S 5 T 28SR 36 X 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
			No Open Hole Logs Run
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received RECEIVED 7282938		Paul K. Langenberg Paul K. Langenberg Signature Office Group Supervisor Title 10-18-73 Date	