

KANSAS DRILLERS LOG

SEP 6 1972

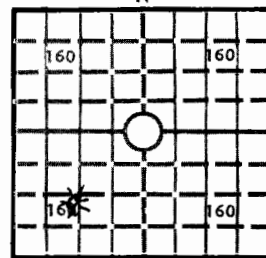
S. 1 T. 31 R. 37 W

API No. 15 — <sup>189</sup>Stevens — <sup>189 20, 135</sup>County Number

Loc. C SW/4

County Stevens

640 Acres  
N



Elev.: Gr. 3073'

DF \_\_\_\_\_ KB 3084'

Operator  
Mobil Oil Corporation

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

Well No. 2 Lease Name J. S. Brollier

Footage Location  
1250 feet from (N) (S) line 1250 feet from (E) (W) line

Principal Contractor Zenith Drilling Company Geologist Roger Wilkinson

Spud Date 6-9-72 Total Depth 2936' P.B.T.D. 2908'

Date Completed 7-5-72 Oil Purchaser Cities Service 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	12 1/4"	8-5/8"	20	600'	Lite Wate	200	
(30' into Permian)					Regular	150	3% CaCl2
Production	7-7/8"	5 1/2"	14	2935'	Lite Wate	225	
					Regular	150	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	4" SDJ	2842' - 2906'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 4000 gal. 15% HCL & 110 ball sealers. Fractured	2842' - 2906'
w/4000 gals. fresh water pad, 100,000 gals. frac fluid and 140,000# 10-20 sand.	2842' - 2906'

INITIAL PRODUCTION

Date of first production 7-5-72 Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	5600 MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold) Sold Producing interval (s) 2842' - 2906'

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

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

Well No. 2

Lease Name  
J. S. Brollier

Gas

S 1 T 31 R 37 E  
W

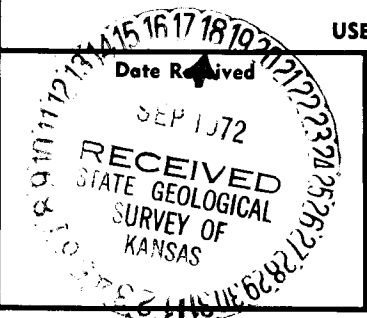
**WELL LOG**

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 & Red Bed	0	600	Cimarron	1686'
Red Bed	600	1070	Wellington	2174'
Gloretta Sand	1070	1210	Chase	2494'
Red Bed	1210	1335	Winfield	2594'
Red Bed, Anhydrite	1335	2278	Council Grove	2824'
Lime	2278	2485		
Shale, Lime	2485	2770		
Lime	2770	2936		
	T.D.	2936		
	P.B.T.D.	2908		

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



*Paul K. Langenberg, Jr.*  
 Paul K. Langenberg  
 Office Group Supervisor

Title  
 September 5, 1972  
 Date

# WELL LOG



COMPANY Mobil Oil Corporation

SEC. 1-31S-37W

FARM Broilier Unit #2 NO. 1

LOC. 1250' FSL & 1250' FWL

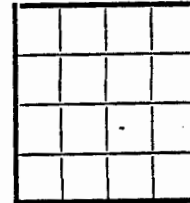
TOTAL DEPTH 2936'

COUNTY Stevens

COMM. 6- 9-72

COMP. 6-13-72

CONTRACTOR Zenith Drilling Corporation, Inc.



**CASING**

8-5/8" @ 600' w/350 sx (30' into Permian)  
 5-1/2" @ 2936' w/400 sx

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

600'	Sand, Red Bed
670'	Red Bed
2278'	Red Bed, Anhydrite
2485'	Lime
2770'	Shale, Lime
2936'	Lime

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