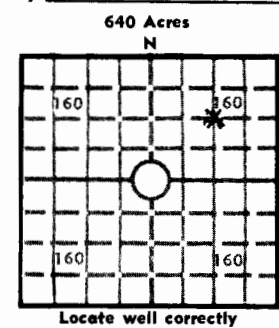


S. 29 T. 34S R. 38 <sup>W</sup>  
 Loc. NE 1/4  
 County Stevens



Elev.: Gr. 3288'  
 DF \_\_\_\_\_ KB 3295'

API No. 15 — 189 — 20317  
 County Number

Operator  
Mobil Oil Corporation

Address  
P. O. Box 5444, Denver, Colorado 80217

Well No. 1 Lease Name G. W. Shell Unit

Footage Location  
1321 feet from (N) line 1320 feet from (E) line

Principal Contractor Mid America Drlg. Geologist D. H. Suek

Spud Date 12/18/77 Total Depth 3165' P.B.T.D. 3152'

Date Completed 2/6/78 Oil Purchaser \_\_\_\_\_

**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#	618'	Reg. Reg.	200 150	12% Gel 3% CaCl <sub>2</sub>
Prod. Casing	7-7/8"	5-1/2"	14#	3165'	65/25 Pozmix CLH Reg	250 150	6% Gel 18% Salt 3/4%

CFR2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
-	-	-	2	SDJ	3040-3042' 3054-3060'
					3067-3070'
					3078-3090'

Size	Setting depth	Packer set at
2-3/8"	3,058'	None

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
2000 Gal. 15% HCl NE Acid + HAI 50, 120,000 Gal. Fresh Water	3040'-3090'
1 Gal Fr - 20' + 1 Gal Adocide per 1000 Bal. + 234,000#	
20-40 sand	

**INITIAL PRODUCTION**

Date of first production 2/15/78 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	-	1500	-	-
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold) Sold Producing interval (s) 3040'-3090' 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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

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

Well No.

1

Lease Name

G. W. Shell Unit

Gas

S 29 T 34S R 34 EX 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	Surface	521	Cimarron	1786
Red Beds	521	1121	Chase	2706
Red Beds, Anhydrite	1121	1296	Council Grove	3030
Sandstone, Silty	1296	1486		
Red Beds	1486	1786		
Anhydrite & Salt	1786	1824		
Shale and Lime	1824	2318		
Shale, Lime and Anhydrite	2318	2506		
Shale and Lime	2506	3152		

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

Date Received

*J. G. Williamson 3/9/78*  
G. J. Park Signature

Producing Accounting Supervisor  
Title

Date