

IMPORTANT
Kans. Geo. Survey request
samples on this well.

15-189-20397
29-34-37W

API No. 15 — 189 — 20,397
County Number

Operator

Mobil Oil Co.

Address

Box 5444 Denver, Colo 80217

Well No.

#2

Lease Name

Hulme

Footage Location

1250 feet from (N) line 1370 feet from (E) line

Principal Contractor

Mid America Drilling Co.

Geologist

D. H. Suek

Spud Date

4-18-78

Total Depth

3160

P.B.T.D.

3144

Date Completed

6-2-78

Purchaser

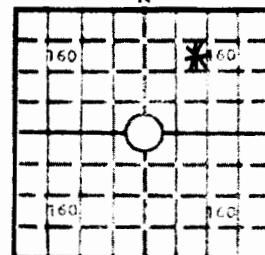
Gas

Northern Natural Gas Co.

S. 29 T. 34 R. 37 E W

Loc. C NE

County Stevens

640 Acres
N

Locate well correctly

Elev.: Gr. 3151

DF KB 3158

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	24#	738'	Class H Class H	200 150	12% gel. Circ.
Producing	7-7/8"	5-1/2"	14#	3160	Howco Lite Class H	200 150	water 18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Super Dyna Jet	3042'-3065'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	3116	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gals 15% HCl; 80,000 gals water &	3042-3065
160,000# 20/40 sand	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
6/2/78		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	1500	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
Sold			3042'-3065'		

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 Hulme	Gas
S 29 T 34 R 37 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	Cimarron	1700
Red Beds	500	1013	Chase	2667
Red Beds & Anhydrite	1013	1212	Council	
Sandstone, Silty	1212	1408	Grove	3025
Red Bed	1408	1700		
Anhydrite & Salt	1700	1775		
Shale & Lime	1775	2317		
Shale, Lime & Anhydrite	2317	2667		
Lime & Shale	2667	3160		

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

Date Received	 Signature C. J. Park Title Producing Accounting Supervisor Date July 7, 1978
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28-28-2100