

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA, BRANCH

API No. 15 — County — Number —

Operator

Gulf Oil Corporation (Original Operator, Warren Pet. Co.)

Address

P. O. Box 12116, Oklahoma City, OK 73157

Well No.

1

Lease Name

Purdy Unit

Footage Location

1320

feet from (S) line

1300

feet from (W) line

Principal Contractor

Burris Drilling Company

Geologist

No Record

Spud Date

5/26/51

Date Completed

7/15/51

Total Depth

2648

P.B.T.D.

None

Directional Deviation

No Record

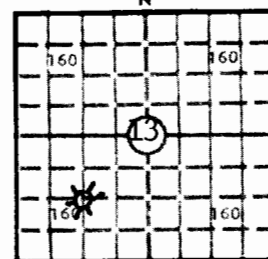
Oil and/or Gas Purchaser

Northern Natural Gas Company

S. 13 T. 22 R. 35 $\frac{E}{W}$

Loc. SW/4

County Kearny

640 Acres
N

Locate well correctly

Elev.: Gr. 3010'

DF 3013' KB 3015'

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	13-3/4	10-3/4	32-3/4	191	Portland	150	None
Production	9	7	20	2525	Bulk	100	None
Liner	7	5-1/2	NR	2648	None	None	None

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
2505	2648	None	None		
TUBING RECORD					
Size	Setting depth	Packer set at			
None					

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
200 Qts. Nitro	2566-2648'
3,000 Gals. 15% acid, 16,000 Gals. 7-1/2% Acid, 7,000 Gals. Water	2566-2648'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
7/20/51		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	None	bbls. OFP 5966 MCF	None	bbls. None	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Vented			2566-2648'		

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, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

for

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

Gulf Oil Corporation (Warren Petroleum Co.. Originally)

Gas

Well No. 1	Lease Name Purdy Unit				
S 13 T 22 R 35 ^{E-} _W		Kearny County			
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	157	Herrington	2566-2586
Blue Shale		157	1065	Krider	2586-2602
Red Rock		1065	1580	Winfield	2624-2648
Salt		1580	1740		
Shale		1740	1780		
Shale, Anhydrite & Lime		1780	2532		
Shale (Red)		2532	2566		
Lt. gray Dolomite		2566	2602		
Shale		2602	2624		
Buff Dense Dolomite		2624	2648		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
Date Received	Signature  John Bagzis Production Engineer Title April 3, 1980 Date				