

WICHITA BRANCH
KANSAS DRILLERS LOG

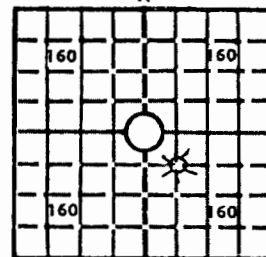
API No. 15 — 007 — 20,565
County Number

S. 36 T. 32 R. 15 R W

Loc. C NW SE

County Barber

640 Acres
N



Elev.: Gr. 1929

DF KB

Operator

Gemini Oil Co.

Address

642 National Bank of Tulsa Bldg Tulsa, Okla 74103

Well No.

#1

Lease Name

Carr

Footage Location

1980

1980

feet from (S) line

feet from (E) line

Principal Contractor

XPLOR DRILLING

Geologist

ALLEN G. SIEMENS

Spud Date

11-18-77

Total Depth

P.B.T.D.

Date Completed

11-23-77

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	12 1/4	8 5/8	28	239	COMMON	225	20% GEL 3% C.A.C.L
PRODUCTION	7 7/8	4 1/2		3009	POZ MIX 60 40	300	10% SALT

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4 (16) SHOTS	PETRO-LOG	HERINGTON 2300-04

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	2307	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 GALLONS REGULAR ACID 15%	
4000 GALLONS + 8 gallons INHIBITOR 28% ACID.	

INITIAL PRODUCTION

Date of first production 1/11/78		Producing method (flowing, pumping, gas lift, etc.) Flow			
RATE OF PRODUCTION PER 24 HOURS	Oil — bbls.	Gas 650 EST MCF	Water — bbls.	Gas-oil ratio — CFPB	
Disposition of gas (vented, used on lease or sold) CITIES SERVICE GAS Co			Producing interval(s) 2300-04 HERINGTON-KRIDER		

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.

GEMINI OIL Co

DRY HOLE, SWDW, ETC.:

Well No. 1	Lease Name CARR #1	GAS
S 36 T 32 R 15 W		

WELL LOG

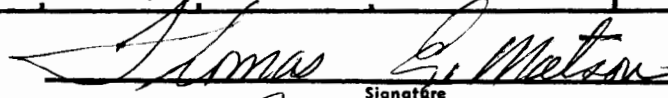
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 2274-2332 30/45/60/60 HERINGTON GAS in 8m @ 75m 251,000 Rec 210 GCM ICIP 821 IFP 70-82 FFP 82-93 FCIP 821			HERINGTON-KRIDER	2267
			WINFIELD	2331
			TOWANDA	2402
			base FLORENCE	
			FLINT	2548
			WREFORD	2606
			COUNCIL GROVE	2634
			COTTONWOOD	2814
			NEVA	2892
			FORAKER	2974
			TD	3010
DST #2 2590-2635 30/45/60/60 WREFORD STSM 10m @ 60m 156,000 Rec 320 muddy wtr ICIP 962 IFP 82-93 FFP 93-117 FCIP 934				
DST #3 2947-90 30/30/30/30 FORAKER Rec 90 RM ICIP 845 IFP 3546 FFP 46-58 FCIP 821				

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

Date Received



Signature

PRESIDENT

Title

2/2/78

Date

Geological Survey
WICHITA BRANCH

KANSAS GEOLOGICAL SOCIETY API # - 15-007-20,565
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

15-007-20565

COMPANY **Gemini Oil Corporation**

SEC. **36** T. **32S** R. **15W**

FARM **Carr**

NO. **1**

LOC. **NW SE**

TOTAL DEPTH **3010'**

COUNTY **Barber**

COMM. **November 18, 1977**

COMP. **November 24, 1977**

SHOT OR TREATED

CONTRACTOR **H-30, Inc.**

ISSUED **November 29, 1977**

KANSAS

CASING

20 10
15 8 -5/8" 239' cemented w/225 sxs cement

12 6

13 5

4 1/2" 3009' cemented w/300 sxs cement

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Clay, Sand and Soil 70'

Red Bed and Sand 110'

Shale 2010'

Lime and Shale 3010'

Rotary Total Depth 3010'

I hereby certify the above and foregoing
to be a true and correct log of the above
described well as shown by the drilling
reports.

H-30, INC.

Dean Britting
Dean Britting

State of Kansas

County of Sedgwick

} ss:

Subscribed and Sworn to before me a Notary Public
in and for said county and state this 29th. day

of November, 1977.

WELLS

C. B. ...