

*Jefferson - Sycamore*  
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KANSAS

**WELL COMPLETION REPORT AND DRILLER'S LOG**

WICHITA COUNTY

S. 28 T. 33 R. 16 E

Loc. S/2 S/2 NE NW

County Montgomery

API No. 15 — 125 County — 23984 Number

Operator  
Henry Oil & Gas, Inc.

Address  
5915 N.W. 23, Suite 212, Oklahoma City, OK 73127

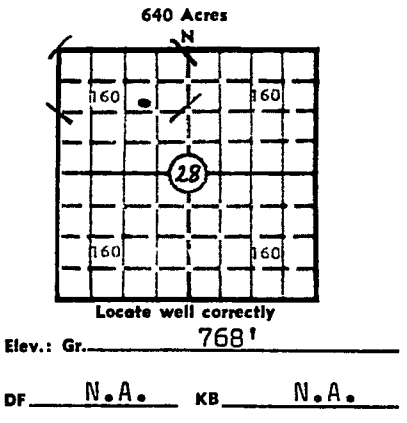
Well No. 2 Lease Name Hoffman "A"

Footage Location  
200 feet from (S) line 1830 feet from (W) line of N/2 NW

Principal Contractor Earth Scientists Geologist Jay Robertson

Spud Date July 18, 1981 Date Completed July 22, 1981 Total Depth 1078' P.B.T.D. ----

Directional Deviation None Oil and/or Gas Purchaser Gas - Cities Service



**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	8 3/4"	7"	20#	80' 8"	Portland	6	24# Cal.
Production	6 1/8"	4 1/2"	10.5#	1078'	Portland	112	Gel-12 sacks Flo Seal-1 sack

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	3 1/8" DML-HSC	826-28'
			2	3 1/8" DML-HSC	1050-54'

**TUBING RECORD**

Size	Setting depth	Bridge Plug
2 3/8"	850' 9"	@ 1010'

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

Amount and kind of material used	Depth interval treated
11,000 gal. N <sub>2</sub> / Sand Frac I.S.I.P. 900 psi	826-28'
1,000 gal. N <sub>2</sub> Acid 15% I.S.I.P. 850 psi	1050-54'

**INITIAL PRODUCTION**

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
February 1982	Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	---	35 bbls. MCF	1 bbls.	---

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
Sold	826-28'

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 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 Henry Oil & Gas, Inc.

Type of Comp.: Gas

28-33-16E

Well No. 2

Lease Name Hoffman "A"

S28-T33-R16E

State Geological Survey  
WICHITA BRANCH

Geological Markers

Formation Description, Contents, Etc.	Top	Bottom	Name	Depth
Overburden & Clay	0	25	Wayside	238
Shale & Lime streaks	25	238	Altamont	284
Sand	238	267	Wiser	345
Shale	267	334	Pawnee	444
Sand	334	345	Peru	472
Shale & Lime & Coal streakd.	345	817	Oswego	544
Sand	817	841	Upper	
Shale	841	863	Bartlesville	826
Sand	863	884	Lower	
Shale	884	1053	Bartlesville	865
			Mississippi	1048

*J. Henry, Jr.*

President  
February 12, 1982