

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOGAPI No. 15 — 007 — 20,877  
County Number

Operator

Champlin Petroleum Company

Address

2601 N. W. Expressway, Suite 800E Okla City, Okla 73112

Well No.

#2

Lease Name

Davis Ranch "Q"

Footage Location

990 feet from (N) (S) line 1650 feet from (E) (W) line

Principal Contractor

H-30, Inc.

Geologist

V. M. Tucker

Spud Date

1-26-80

Date Completed

4-14-80

Total Depth

4950'

P.B.T.D.

4903'

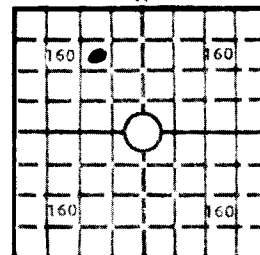
Directional Deviation

Oil and/or Gas Purchaser

Cities Service

Loc. SW NE NW

County Barber

640 Acres  
N

Locate well correctly

Elev.: Gr. 1571'

DF 1582' KB 1584'

## 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"		274'	Quick-set	250	3% CC + 2% gel 18% salt, .75 CFR-2
Production	9-7/8"	5-1/2"	14#	4949'	50-50 Poz	200	
(Squeeze LKC @ 5554-58')					Common	100	
(Squeeze LKC @ 4330-33')					Class "H"	100	

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	.48"	4821-56'
			2		4554-58'
			2		4330-33'

## TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4826'	


## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Squeezed LKC / 100 sxs common Frac/40,000# sand, 41000 gal. frac wtr, @ 25 BPM	4554-58' 4821-56'
Squeezed LKC / 100 sxs Class H Acid/875 gal. 15% MCA/2 balls/bbl. @ 4½ BPM	4330-33' 4821-56'
500 gal. 15% MCA + ½ gal. inhibitor @ 1 Bbl./min.	4330-33'
500 gal. 15% MCA	4330-33'

## INITIAL PRODUCTION

Date of first production 4-11-80		Producing method (flowing, pumping, gas lift, etc.) Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil None bbls.	Gas 525 MCF	Water 6 BLW bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold) Vented			Producing interval(s) 4821-4856'		

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 CHAMPLIN PETROLEUM COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Single Gas	
Well No. "Q" #2	Lease Name Davis Ranch		
S <u>36</u> T <u>34</u> R <u>15</u> <sup>SE</sup> <sub>W</sub>			
<b>WELL LOG</b>		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
LOGS			
Dual Induction	288	4949	
Gamma-Collar Perf. Record	4200	4903	
Borehole Compensated Sonic Log	2930	4943	
Compensated Neutron Formation Density	2930	4951	
Computer Processed Log	4150	4930	
Red Bed & Sand	0	200	
Red Bed	200	355	
Red Bed & Sand	355	946	
Shale & Shells	946	1352	
Sand & Snhydrite	1352	1585	
Lime & Shale	1585	2565	
Shale	2565	3030	
Lime & Shale	3030	4185	
Lime	4185	4486	
Lime & Shale	4486	4614	
Lime	4614	4820	
Lime & Shale	4820	4861	
Lime	4861	4950	
Rotary TD		4950	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: center;">             Signature         </div> <div style="text-align: center;">REGULATORY ANALYST</div> <div style="text-align: center;">Title</div> <div style="text-align: center;">July 10, 1980</div> <div style="text-align: center;">Date</div>		

37-34-12m

KANSAS DRILLERS LOG

COMPANY Champlin Petroleum Company

FARM Davis Ranch "Q" NO. 2

36  
SEC. 36 T. 34S R. 15W  
LOC. C-SW NE NW

COUNTY Barber

ROTARY TOTAL DEPTH 4,950'  
COMM. January 25, 1980 COMP. February 5, 1980  
CONTRACTOR H-30, INC. (Rig #77)  
ISSUED February 12, 1980

CASING

10 3/4" Set at 286' cemented w/250 sxs cement  
8 5/8"  
5 1/2" Set at 4,944' cemented w/200 sxs cement  
4 1/2"

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Bed and Sand	200'
Red Bed	355'
Red Bed and Sand	946'
Shale and Shells	1,352'
Sand and Anhydrite	1,585'
Lime and Shale	2,565'
Shale	3,030'
Lime and Shale	4,185'
Lime	4,486'
Lime and Shale	4,614'
Lime	4,820'
Lime and Shale	4,861'
Lime	4,950'
Rotary Total Depth	4,950'

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.

By:   
Gary Younger

State of Kansas }  
County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public

in and for said county and state this 12th day of