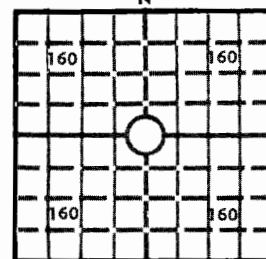


KANSAS DRILLERS LOG

MAR 18 1974

State Geological Survey
WICHITA, BRANCH

7-34-37W

S. 7 T. 34S R. 37W E
Loc. 2540' FNL & 1250' FWL
County Stevens640 Acres
N

Locate well correctly

Elev.: Gr. 3166'

DF _____ KB _____

API No. 15 — 189 — 20,224
County Number

Operator

Anadarko Production Company

Address

Box 351, Liberal, Kansas 67901

Well No.

1

Lease Name

Dunne-Hoffmann "E"

Footage Location

2540 feet from (N) 1/2 line 1250 feet from 1/2 (W) line

Principal Contractor

Gabbert-Jones, Inc.

Geologist

Spud Date

12-22-73

Total Depth

3025'

P.B.T.D.

Date Completed

1-18-74

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"	20#	272	Common	200	3% CC
Production	7-7/8"	5-1/2"	14# & 15.5#	3025	LiteWate	500	4% gel + 12-1/2% Gilsonite/sk
					Pozmix	150	18% salt + .5% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3		2945-3003' OA
Size	Setting depth	Packer set at			
2-1/16"	2947'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/2000 gallons 15% HCL + 120 BS. Fraced	2945-3003' OA
w/80,000 gallons water + 60,000# riversand.	

INITIAL PRODUCTION

Date of first production Not connected as yet		Producing method (flowing, pumping, gas lift, etc.) Flowing		
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas WHOF 3345 MCF	Water bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) Will be sold			Producing interval(s) 2945-3003' OA	

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 Anadarko Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Dunne-Hoffmann "E"	Gas Well
S 7 T 34S R 37W E W		

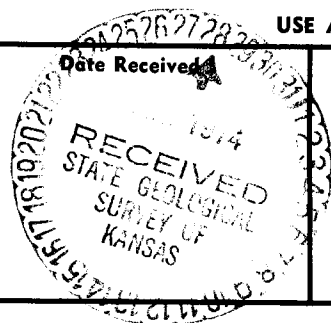
WELL LOG

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
Surface sand & clay	0	275	Log:	
Sand & clay	275	630		
Red bed	630	755	Nuclear Log	1500-3027'
Red bed & anhydrite	755	1230		
Sand, shale & shells	1230	1665	Top:	
Shale & shells	1665	1820		
Shale & lime	1820	3025	Council Grove	2940'
Total Depth	3025			

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




 T.W. Williams
 Division Office Supervisor
 March 6, 1974
 Date

DRILLER'S LOG

7-34-37W

WELL NAME Dunne-Hoffmann "E" #1 COMPANY OPERATING Anadarko Production Company
ADDRESS OF COMPANY Box 351, Liberal, Kansas

WELL LOCATION $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$
2540 Ft. ~~North of Council Grove~~ From North Line
1250 Ft. East of West Line, Sec. 7, Twp. 34S, Rge. 37W, Stevens County, Kansas

DRILLING STARTED 12-22, 19 73, DRILLING COMPLETED 12-30, 19 73
WELL COMPLETED 1-18, 19 74, WELL CONNECTED _____, 19 _____

ELEVATION 3166 Ft. Ground Level CHARACTER of WELL (Oil, Gas, Dry Hole) Gas

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION					
Name	From	To	No. of Shots	Gallons Used	Kind Used
Council Grove	2945	2950	15	Acidized w/2000 gallons 15% HCL	
"	2952	2962	30	+ 120 BS. Fraced w/80,000 gallons	
"	2968	2975	21	water + 60,000# riversand.	
"	2979	2984	15		
"	2992	2996	12		
"	3000	3003	9		

CASING RECORD

Size	Amount Set	Sacks of Cement	Amount Pulled
8-5/8"	272	200	None
5-1/2"	3025	650	None
2-1/16" tubing, set at 2947'		SN @ 2931'	None

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Grf sand & clay	0	275			
Sand & clay	275	630			
Red bed	630	755			
Red bed & anhy	755	1230			
and, shale & shells	1230	1665			
Shale & shells	1665	1820			
Shale & lime	1820	3025			
Total Depth	3025				

RECEIVED
STATE CORPORATION COMMISSION
MAR 18 1974
CONSERVATION DIVISION
Wichita, Kansas

RESULTS OF INITIAL PRODUCTION TEST: WHOF 3345 MCFD (one-point check test)