

MAR 17 1977

**KANSAS DRILLERS LOG**

S. 12 T. 33S R. 2 W<sup>NE</sup><sub>W</sub>

Loc. NE NE SE

County Sumner

API No. 15 — 191 — 20,590  
County Number

Operator  
ANADARKO PRODUCTION COMPANY— Diamond Shamrock Corp.

Address  
P. O. BOX 351, LIBERAL, KANSAS 67901

Well No. 1 Lease Name WYCKOFF "A"

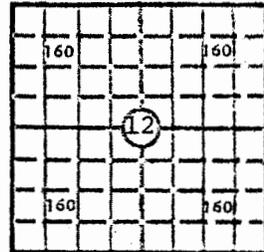
Footage Location  
2310 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor H-30, Inc. Geologist

Spud Date 1:50 PM 6/22/76 Total Depth 4315' P.B.T.D.

Date Completed 8/5/76 Oil Purchaser

640 Acres  
N



Locate well correctly

Elev.: Gr. 1220'

DF \_\_\_\_\_ KB \_\_\_\_\_

**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#	404'	Common	400	3% CaCl
Production	7-7/8"	4-1/2"	10.5#	4314'	S.S. Poz	175	2% gel, 1/4 Tuff Fiber, 0.5% CFR-2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4232-34

Size	Setting depth	Packer set at
2-3/8"	4251'	

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

Amount and kind of material used	Depth interval treated

**INITIAL PRODUCTION**

Date of first production <u>7/26/76</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>		
RATE OF PRODUCTION PER 24 HOURS	Oil <u>116</u> bbls.	Gas <u>33</u> MCF	Water <u>284</u> CFPB
Disposition of gas (vented, used on lease or sold) <u>Used on lease</u>		Producing interval (s) <u>4232-34</u>	

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 Maffee 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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

ANADARKO PRODUCTION COMPANY-Diamond-Shamrock Corp.

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

OIL

Well No.

1

Lease Name

WYCKOFF "A"

S ~~12~~ T ~~33S~~ R ~~2~~ <sup>K</sup> <sub>W</sub>

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
Shale & Lime	0'	630'		
Shale	630'	810'		
Lime & Shale	810'	2917'		
Lime & Sand	2917'	3025'		
Lime & Shale	3025'	3320'		
Lime	3320'	3520'		
Lime & Shale	3520'	3705'		
Lime	3705'	3968'		
Lime & Shale	3968'	4045'		
Lime	4045'	4110'		
Lime & Shale	4110'	4165'		
Lime	4165'	4220'		
Shale & Sand	4220'	4237'		
Lime	4237'	4315'		
Total Depth		4315'		

Results DST #1 4165-4237 (Simpson) 20 min PF, GTS 11 min, ga 29 MCFD, SI 40 min, Open 40 min, gas increased from 5.64 to 16.9 MCFD & stab, rec 1660 fluid; 30 oil specked gassy mud, 1630 HM&GCO, 47 grav (corr.) ISIP 1324 (40), IBP 138-336, FFP 395-613, FSIP 1304 (50).

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

Date Received

*Stanley R. Shoemaker*  
Signature

Stanley R. Shoemaker, Div. Ofc. Mgr.

Title

October 25, 1976

Date

KANSAS GEOLOGICAL SOCIETY  
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU  
KANSAS GEOLOGICAL SOCIETY BUILDING  
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY **Anadarko Production Company**

SEC. 12 T. 33S R. 2W  
LOC. C - NE NE SE

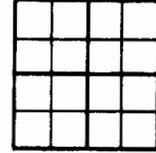
FARM **Wyckoff "A"** NO. 1

TOTAL DEPTH **4,315'**  
COMM. **June 22, 1976**  
SHOT OR TREATED  
CONTRACTOR **H-30, INC.**  
ISSUED **July 14, 1976**

COMP. **July 9, 1976**

COUNTY **Sumner**

KANSAS



CASING

20 10  
15 8 5/8" 403' cemented w/400 sxs cement ELEVATION 1220 GR  
12 6  
13 5

4 1/2" 4,314' cemented w/175 sxs cement

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale and Lime	630'
Shale	810'
Lime and Shale	2,917'
Lime and Sand	3,025'
Lime and Shale	3,320'
Lime	3,520'
Lime and Shale	3,705'
Lime	3,968'
Lime and Shale	4,045'
Lime	4,110'
Lime and Shale	4,165'
Lime	4,220'
Shale and Sand	4,237'
Lime	4,315'
Total Rotary Depth	4,315'

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: