

KANSAS DRILLERS LOG

State Geological Survey
WICHITA BRANCH

API No. 15 — 191 — 20,527
County Number

Operator

Anadarko Production Company & Diamond-Shamrock Corporation

Address

Box 351, Liberal, Kansas 67901

Well No.

1

Lease Name

Cornelsen "A"

Footage Location

1980 feet from (N) line 660 feet from (W) line

Principal Contractor

Gabbert-Jones, Inc.

Geologist

Spud Date

8-1-75

Total Depth

4375'

P.B.T.D.

Date Completed

8-18-75

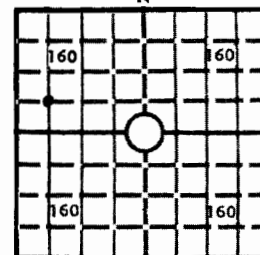
Oil Purchaser

S. 7 T. 33S R. 1 W

Loc. SW NW

County Summer

640 Acres
N



Locate well correctly

Elev.: Gr. 1225.0'

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#	391'	Common	300	3% CC
Production	7-7/8"	4-1/2"	10.5#	4355'	Pozmix	150	.5% CFR-2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2 SPF		4237'-40'
4 SPF		4237'-42'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4260'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
8-25-75		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	168 bbls.	77 MCF		bbls.	458 CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Vented			4237'-42' Simpson		

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 & Diamond-Shamrock Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:																																					
Well No. 1	Lease Name Cornelsen "A"	Oil																																					
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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	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 5px; text-align: center;">NAME</th> <th style="width: 50%; padding: 5px; text-align: center;">DEPTH</th> </tr> </thead> <tbody> <tr><td style="padding: 5px;">Shale-Shells</td><td style="padding: 5px; text-align: center;">0</td></tr> <tr><td style="padding: 5px;">Lime</td><td style="padding: 5px; text-align: center;">330</td></tr> <tr><td style="padding: 5px;">Shale</td><td style="padding: 5px; text-align: center;">393</td></tr> <tr><td style="padding: 5px;">Shale-Shells</td><td style="padding: 5px; text-align: center;">540</td></tr> <tr><td style="padding: 5px;">Shale-Lime</td><td style="padding: 5px; text-align: center;">840</td></tr> <tr><td style="padding: 5px;">Lime</td><td style="padding: 5px; text-align: center;">1060</td></tr> <tr><td style="padding: 5px;">Shale</td><td style="padding: 5px; text-align: center;">1230</td></tr> <tr><td style="padding: 5px;">Shale-Lime</td><td style="padding: 5px; text-align: center;">1696</td></tr> <tr><td style="padding: 5px;">Lime</td><td style="padding: 5px; text-align: center;">2105</td></tr> <tr><td style="padding: 5px;">Shale</td><td style="padding: 5px; text-align: center;">2645</td></tr> <tr><td style="padding: 5px;">Shale-Lime</td><td style="padding: 5px; text-align: center;">2950</td></tr> <tr><td style="padding: 5px;">Lime</td><td style="padding: 5px; text-align: center;">3215</td></tr> <tr><td style="padding: 5px;">Sand</td><td style="padding: 5px; text-align: center;">4245</td></tr> <tr><td style="padding: 5px;">Sand-Lime</td><td style="padding: 5px; text-align: center;">4310</td></tr> <tr><td style="padding: 5px;">Sand</td><td style="padding: 5px; text-align: center;">4340</td></tr> <tr><td style="padding: 5px;">Lime</td><td style="padding: 5px; text-align: center;">4375</td></tr> <tr><td style="padding: 5px;">Total Depth</td><td style="padding: 5px; text-align: center;">4375</td></tr> </tbody> </table>	NAME	DEPTH	Shale-Shells	0	Lime	330	Shale	393	Shale-Shells	540	Shale-Lime	840	Lime	1060	Shale	1230	Shale-Lime	1696	Lime	2105	Shale	2645	Shale-Lime	2950	Lime	3215	Sand	4245	Sand-Lime	4310	Sand	4340	Lime	4375	Total Depth	4375
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DST #1 4237-45' Simpson, GTS 5 min, oil to surface 15 min, plugged @ surface, SI tool, SI 30 min, unloaded oil and gas for 3 hours. REC 2350' clean gassey oil + 200' oil cut gassey mud. ISIP 1490.6# (30), FP 470.3-1254.4#.																																							
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.																																							
Date Received	J. W. Smith Division Production Manager Signature Title September 11, 1975 Date																																						