

KANSAS DRILLERS LOG

S. 4 T. 34 R. 34 ^E/_W

API No. 15 — 175 — 20,277
 County Number

State Geological Survey
WICHITA, BRANCH

Loc. C NE NE

County Seward

Operator
 Kennedy & Mitchell, Inc.

Address
 P. O. Box 1578 Liberal, Kansas 67901

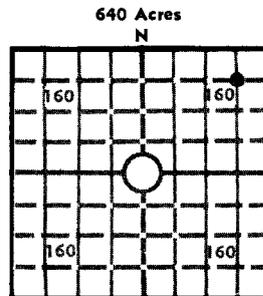
Well No. #3-35 Lease Name Nix

Footage Location
660 feet from (N) line 660 feet from (E) line

Principal Contractor Sage Drilling Company Geologist

Spud Date 2-9-76 Total Depth 6500' P.B.T.D. 6430'

Date Completed 4-14-76 Oil Purchaser



DF 2927 KB 2929

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 casing	12 1/4	8 5/8	24#	1643	Lite wt. Class H	700 150	2% cc 3% cc
Production csg	7 7/8	5 1/2	15.5#	6495	1st Stage Class H 50/50 pozmix	50 250	8% gel & 10% salt 18% salt
DV tool @	4395'				2nd Stage Class H 50/50 pozmix	50 150	8% gel & 10% salt 18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.38 & DP	6280-96
			1	.38 & DP	6058-64
Size <u>2 1/16"</u> <u>2 strings</u>	Setting depth <u>6243'</u> <u>5961'</u>	Packer set at <u>6262</u>	1	.38 & DP	5972-90

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gallons 7 1/2% spearhead	6280-96 Chester Lime
500 gallons 15% spearhead	6058-64 Chester Sand
1500 gallons 15% DS-30	5972-90 Morrow
40,000 gals. gelled 3% acid & 40,000# sand	Chester Sand & Morrow 6058-64 & 5972-90'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u>			
RATE OF PRODUCTION PER 24 HOURS	Oil <u>Chester Lime</u> <u>4</u> bbls.	Gas <u>Chester Lime 2071</u> <u>Chester & Morrow</u> MCF	Water <u>Chester Lime</u> <u>14 1/2</u> bbls.	Gas-oil ratio <u>CFPB</u>
Disposition of gas (vented, used on lease or sold) <u>Sold</u>	<u>1071 mcf</u>	Producing interval(s) <u>Morrow & Chester-6058-64</u> <u>Chester Lime-6280-96'</u> <u>5972-90'</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 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

Kennedy & Mitchell, Inc

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:
Dual Gas

Well No. 3-35	Lease Name Nix
------------------	-------------------

S 4 T 34 R 34 ^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
<p>See attached drillers log</p>				

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

<p>Date Received</p>	<p><u>Ned E. Lowry</u> Ned E. Lowry Signature</p> <p>Agent, Lowry's Lease Management Title</p> <p>May 7, 1976 Date</p>
----------------------	--

DRILLERS LOG

NIX NO. 3-35

CASING RECORD: OPERATOR: Kennedy & Mitchell, Inc. DESCRIPTION:
8-5/8" set @ 1654' CONTRACTOR: Sage Drilling Co., Inc. NE NE
w/850 sax cement COMMENCED: February 9, 1976 Sec. 4-34S-34W
TOTAL DEPTH: COMPLETED: February 23, 1976 Seward County,
6500' Kansas.

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil & Sand	0	650	
Sand	650	1655	
Anhydrite & Shale	1655	1829	
Red Bed & Shells	1829	2525	
Shale	2525	2641	
Lime & Shale	2641	5851	
Shale	5851	5959	
Lime & Shale	5959	6500	5½" set @ 6495', DV Tool @ 4395', Cemented with Total of 500 sax

I certify that this is a true and correct copy of the above log to the best of my knowledge.

SAGE DRILLING CO., INC.

By 
T. M. McCaul, Jr.