

KANSAS

**WELL COMPLETION REPORT AND
DRILLER'S LOG**

State Geological Survey
WICHITA, BRANCH

25 T. 24S R. 13 W
CN/2-SW-SE

API No. 15 — 185 — 21075
County Number

Operator
J. A. ALLISON

Address
300 W. Douglas, Suite 305 Wichita, KS 67202

Well No. 3 Lease Name Cline Estate

Footage Location
990' feet from ~~XX~~ (S) line 660' feet from ~~EX~~ (W) line

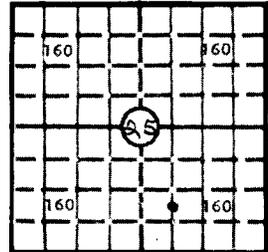
Principal Contractor Woodman-Iannitti Geologist Robert E. McCann

Spud Date Sept. 12, 1980 Date Completed 9/20/80 Total Depth 3840 P.B.T.D. 3812

Directional Deviation Oil and/or Gas Purchaser Clear Creek

County STAFFORD

640 Acres
N



Elev.: Gr. 1905

DF 1907 KB 1910

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		8-5/8"		317		200	
Oil String		5-1/2"	14&15 1/2	3837	60/40 ppzmix	150	salt sat.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3785-3789
					3754-3758
					3684-3686
					3626-3628

TUBING RECORD

Size	Setting depth	Packer set at	Depth interval
23/8"	3810		3626-3628

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gals. 15% HCL NE	3785-3789
500 gals. 15% HCL NE	3754-3758
500 gals. 15% HCL NE	3884-3686
500 gals. 15% HCL NE	3626-3628

INITIAL PRODUCTION

Date of first production <u>October 16, 1980</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Swab</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>54.56</u> bbls. Gas <u>MCF</u> Water <u>1%</u> Gas-oil ratio <u>CFPB</u>
Disposition of gas (vented, used on lease or sold)	Producing interval (s) <u>As per perforations above</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, 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 **J. A. ALLISON** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: **Oil**

Well No. **3** Lease Name **Cline Estate**

S 25 T 24 SR 13 W ^{KX}

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
DST #1, op 30, si 30; op 60, si 45; (1st open - 10 min., 41,600; 20 min 42,500; 30 min. 43,400; 2nd open - 10 min., 54,700; 20 min., 26,700, then stabilized). Strong blow, gas to surface 7 min., rec. 90' gas cut mud, rainbow show oil, ISIP 1022, FSIP 1030, IFP 46, FFP 46 - Drilling below 3588'.	3560	3588	<u>Electric Log</u>	<u>Tops</u>
			Heebner	3370 (-1460)
			Toronto	3386 (-1476)
			Douglas	3405 (-1495)
			Brown Lime	3519 (-1609)
			Lansing	3547 (-1637)
DST #2, op 30, si 30; op 60, si 45; strong blow, gas to surface 13min. in 20 min. 6330; 30 min, 8220; 2nd open 10 min, 8220; 20 min, 7120, 30 min, 6220, 40 min, 5860, 50 min, 5320, 60 min, 4120, Recovered 75' Heavy Oil and Gas Cut Mud, 950' Gas - sy Oil, 45' Oil & Gas Cut Muddy Water, total fluid 1070', ISIP 1341 FSIP 1326; IFP 61-169, FFP 200-387, gravity 24° - drilling @ 3670' @ 7:15 a.m.	3620	3638		
DST (Misrun) DST #3, op 30, si 30; op 60, si 45; weak blow throughout, rec. 60' gas in pipe, 35' gas cut mud, few spots oil, ISIP 61, FSIP 69; IFP 30, FFP 38.	3720	3731		
DST # 4, op 30, si 30; op 60 si 45, good to strong blow, rec. 1455' gas in pipe, 55' sl. oil cut mud, 100' heavy oil and gas cut mud, 20' gas cut mud, ISIP 284, FSIP 361; IFP 38, FFP 76.	3743	3768		

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

Date Received	
	J. A. Allison <small>Signature</small>
	Operator <small>Title</small>
	November 17, 1980 <small>Date</small>

J. WOODMAN
PH. PHONE 733-0418
OFF. PHONE 265-7650
WICHITA, KANSAS

PHONE 792-2921
GREAT BEND, KANSAS

WOODMAN & IANNITTI DRILLING COMPANY

Rotary Drilling Contractors

1008 DOUGLAS BUILDING
104 S. BROADWAY
WICHITA, KANSAS 67202

25-24-13W
C N/2 SW SE

Company;	J. A. Allison
Farm;	#3 Cline Estate
Location;	C N/2 SW SE
Section;	25-24S-13W
County;	Stafford
Contractor;	Woodman & Iannitti Drilling Co.
Comm;	September 9, 1980
Compl;	September 31, 1980
Total Depth;	3940'
Casing;	8 5/8 @ 317 w/210 sx. 5 1/2 @ 3837 w/150 sx.

Figures Indicate Bottom Of Formations;

319	Surface
719	Redbed & sand
770	Anhy
942	Redbed & sand
1972	Shale & lime
2735	Shale & lime
3315	Shale & lime
3588	Lime & shale
3668	Lime
3744	Lime & shale
3840	Lime

I certify the above to be a true and correct copy of the drillers log to the best of my knowledge and belief.

Woodman & Iannitti Drilling Co.

K. T. Woodman
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