

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA, KANSAS

S. 38 T. 16S R. 10 W

Loc. SE/4 SE/4 NW/4

API No. 15 — 053 — 20,631
County Number

Operator

Buckeye Energy, Inc.

Address

226 Western United Life Building, Midland, Texas 79701

Well No.

33-1

Lease Name

Adamek

Footage Location

330 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor

Salazar Drilling

Geologist

H. Jerry Hodgden

Spud Date

9/25/80

Date Completed

11/18/80

Total Depth

3312'

P.B.T.D.

3300'

Directional Deviation

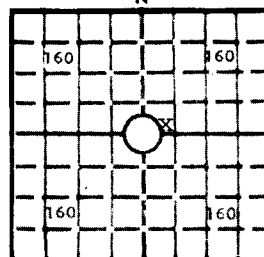
1/4° at 1400'

Oil and/or Gas Purchaser

Koch Oil Company

County Ellsworth

640 Acres



Elev.: Gr. 1820'

DF KB 1825'

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"	20 lbs.	260'	Class A		
Production Casing	7 7/8"	5 1/2"	14 lbs.	3310'	50/50 poz mix	125	18% NaCl, 3/4 of 1% BFR2; 5 lbs. gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3277'-88'

TUBING RECORD

Size	Setting depth	Packer set at
2 7/8"	3197'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals. of 15% acid	3277'-88'
250 gals. 15% MSR	3277'-88'
500 gals. 15% NEA and 200 lbs. acid flakes; 2,000 gals. 15% MSR with radioactive material in last 500 gals.	3277'-88'

INITIAL PRODUCTION

Date of first production November 29, 1980		Producing method (flowing, pumping, gas lift, etc.) pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil 1-2 bbls.	Gas MCF	Water 22 bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s) 3277'-88'	

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 Buckeye Energy, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 33-1	Lease Name Adamek	OIL	
S <u>33</u> T <u>16S</u> R <u>10</u> W <u>X</u>			
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
FORMATION TOPS: Heebner Lansing Conglomerate Arbuckle LOGS: Guard Log (Petro-Log) Geological Log (Hodgden & Associates) DST #1 (Superior) Interval 3255'-85' Blow: 1st Opening, weak, died in 11 mins. 2nd Opening, no blow Misrun, circulating sub broke prematurely DST #2 (Halliburton) Interval 3255'-90' Blow: 1st Opening ½" into bucket for 5 mins. and died 2nd Opening ½" into bucket for 29 mins. and died IHP - 1685 psi IF - 42-52 psi (15 mins.) ISI - 869 (30 mins.) FF - 52-73 psi (45 mins.) ISI - 859 psi (60 mins.) FHP - 1685 psi BHT - 97° Recovered 60' sl. oil specked gas and mud. DST #3 (Arrow Testing) Interval 3277'-86' Misrun, packer failure DST #4 (Arrow Testing) Interval 3278'-87' Misurn, packer failure	2840' (-1015') 2957' (-1132') 3262' (-1437') 3277' (-1452')		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 _____ Signature _____ President Title _____ December 31, 1980 Date		

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