

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 121 — 20636
County Number

Operator

Reese Exploration, Inc.

Address

PO Box 11598 Kansas City, Mo. 64138

Well No.

1-78

Lease Name

Cayot

Footage Location

2179 FSL: 1984 FEL-KCC
710 feet from (N) line 1900 feet from (E) line

Principal Contractor

Michael Drilling Co.

Geologist

None

Spud Date

April 1, 1978

Total Depth

683

P.B.T.D.

Date Completed

April 3, 1978

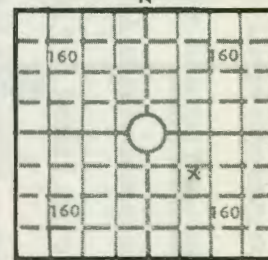
Oil Purchaser

Bluebird Oil Co.

S. 24 T. 16 R. 21 E
NW NW SE

County Miami

640 Acres
N



Elev.: Gr.

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	8-7/8	6-1/4	17	40'	Portland	4	none
2"	5-1/4	2-3/8	3.75	663	"	90	2% Gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
None		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at
None		663

Open Hole

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac - Jelled Water - 100 Sacks Sand	663' to 683'
	STATE CORPORATION COMMISSION
	FEB - 1 1979

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
May 1, 1978		Pump			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	1 bbls.	none MCF	1 bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
None					

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.

Thickness of Starts	Formation	Total Depth
9	Silt + Clay	9
14	lime	23
5	shale	28
10	lime	38
10	shale	48
18	lime	66
25	shale	91
16	lime	107
89	shale	196
21	lime	217
33	shale	250
5	lime	255
19	shale	274
1	lime	275
11	Sand (white)	286
9	lime	295
21	shale	316
26	lime	342
11	shale	353
19	lime	372
4	shale	376
12	lime	388
164	shale	552
8	lime	560
29	shale	589

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552
164

Thickness of Starts	Formation	Total Depth	Remarks
6	lime	595	
16	shale	611	
5	lime	617	
4	shale	621	
5	lime	626	
13	shale	639	
5	lime	644	
22	shale	667	
16	Sand	683	cut good
5	Sand w/ shale	688	cut
		683 T.D.	
	Set 27 Joint 29		Ripe
	Packer Set @		663

24-16-210

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