

State Geological Survey
WICHITA, BRANCH

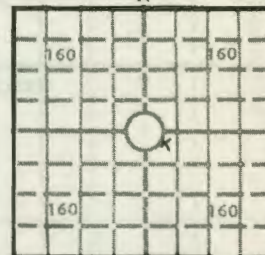
KANSAS DRILLERS LOG

S. 24 T. 16 R. 21 ^E/_W

Loc. _____

County Miami

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

API No. 15 — 121 — 20642
County Number

Operator
Reese Exploration, Inc.

Address
PO Box 11598, Kansas City, Mo. 64138

Well No. 7-78 Lease Name Cayto

Footage Location
205 feet from (N) ~~XX~~ line 2424 feet from (E) ~~XX~~ line

Principal Contractor Michael Drilling Co. Geologist None

Spud Date May 5, 1978 Total Depth 677 P.B.T.D. _____

Date Completed May 8, 1978 Oil Purchaser Bluebird Oil Co.

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	657	"	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		<u>657</u>

Open Hole

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>Frac - Jelled Water - 100 Sacks Sand</u>	<u>657' to 677'</u>

RECEIVED
STATE CORPORATION COMMISSION

FEB - 1 1979

INITIAL PRODUCTION

Date of first production May 30, 1978 Producing method (flowing, pumping, gas lift, etc.) Pump

CONSERVATION DIVISION
Wichita, Kansas

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>1</u> bbls.	<u>none</u>	<u>1</u> MCF	

Disposition of gas (vented, used on lease or sold) None Producing interval (s) _____

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
6	lime	15
6	shale	21
11	lime	32
8	shale	40
18	lime	58
25	shale	83
18	lime	101
87	shale	188
20	lime	208
36	shale	244
4	lime	248
31	shale	279
9	lime	288
11	shale	309
26	lime	335
7	shale	342
23	lime	365
4	shale	369
13	lime	382
165	shale	547
8	lime	555
28	shale	583
6	lime	589
16	shale	605

Thickness of Starts	Formation	Total Depth	Remarks
4	lime	509	
23	shale & shells	632	
5	lime	637	
19	shale	656	
6	sand	662	oil sand good
1	shale	663	
2	Sandy shale	665	
3	sand	668	oil sand good
3	shale	671	
3	sand	674	fair
3	shale	677	
		677	T.D
			run 26 joint 2" pipe w/ 5.50 joint
			set packer @ 657 rubber set down packer

24-10-21