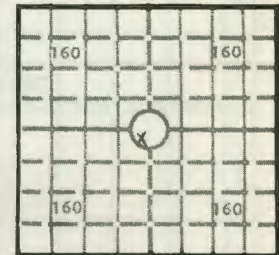


KANSAS DRILLERS LOG

API No. 15 — 121 — 20661
County Number

S. 24 T. 16 R. 21 E
W
Loc. NE NE SW
10CC
County Miami

640 Acres
N



Elev.: Gr. _____
DF _____ KB _____

Operator
Reese Exploration, Inc.

Address
PO Box 11598, Kansas City, Mo. 64138

Well No. 13-78 Lease Name Cayot

Footage Location 2442 FSL: 2840 FEL-KCC
200 feet from (N) ~~33~~ line 224 feet from (E) ~~24~~ line

Principal Contractor Michael Drilling Co. Geologist None

Spud Date June 2, 1978 Total Depth 692 P.B.T.D. _____

Date Completed June 5, 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	672	"	90	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			Open Hole		
Size	Setting depth	Packer set at			
None		<u>670</u>			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac - Jelled Water - 100 Sacks Sand	672' 692'

INITIAL PRODUCTION

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

RATE OF PRODUCTION PER 24 HOURS
Oil 1 bbls. Gas none MCF Water 1 bbls. Gas-oil ratio _____ CFPB

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

RECEIVED
STATE CORPORATION COMMISSION
FEB - 1 1979
CONSERVATION DIVISION
Wichita, Kansas

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.

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

Lease Name

Well No.

Operator

Thickness of Starts	Formation	Total Depth
8	Red Clay	8
21	lime	29
5	shale	35
10	shale lime	45
8	shale	53
19	lime	72
25	shale	97
16	lime	113
89	shale	202
20	lime	222
12	shale	234
5	lime	239
15	shale	254
7	lime	261
32	shale	293
9	lime	302
21	shale	323
26	lime	349
8	shale	357
22	lime	379
4	shale	383
12	lime	395
164	shale	559
9	lime	568
29	shale	597

Thickness of Starts	Formation	Total Depth	Remarks
6	lime	603	
17	shale	620	
4	lime	624	
4	shale	628	
24	lime	652	
19	shale	671	
11	sand	682	
10	shale	692	
		692 T.D.	
		run 27 joints	2" pipe
		set packer @ 670	

24-16-218