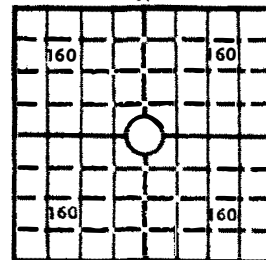


KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOG4677 FSL and 2672 FEL  
NE NE NW  
KCC RecordS. 12 T. 15 R. 20 E  
XX

Loc. NW 1/4

County Douglas

640 Acres  
N

Locate well correctly

Elev.: Gr.

DF KB

API No. 15 — 045 — 20213  
County Number

Operator

Reese Exploration, Inc.

Address

P. O. Box 11598 K. C. Mo. 64138

Well No.

3-81

Lease Name

Cavender

Footage Location

515 feet from (N) line 50 feet from (E) line

Principal Contractor

C &amp; R Drilling Co.

Geologist

Spud Date

4-28-81

Date Completed

4-29-81

Total Depth

882

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

MacClaskey

## 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	4#	831	"	90	2% Gel

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
none					

Size	Setting depth	Packer set at			
none					

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac - Gelled Water - 60 sacks sand	

## INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
June 1, 1981	Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 1 bbls. Gas 0 MCF Water 0 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	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, 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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No.	Lease Name	
S _____ T _____ R _____ E _____ W		

### 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
<p>USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.</p>				

Date Received	Signature
	Title
	Date

12-15-20E

P/

## WELL RECORD

Well No. 3-81 Farm Cavender Producer Reese Exploration  
 Location 50' FEL 515' ENL Sec. 12 Twp. 15 Rg. 20E  
 Elevation \_\_\_\_\_ State Kansas County Couglas  
 Kind (Oil, Gas, Water, Dry Hole) Oil Contractor C & R Drilling  
 Producing formation Squirrel Top \_\_\_\_\_ Bottom \_\_\_\_\_  
 Shot with \_\_\_\_\_ qts. \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_  
 Packer Set at \_\_\_\_\_ Kind \_\_\_\_\_ Size \_\_\_\_\_  
 Liner \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ Perforated from \_\_\_\_\_ to \_\_\_\_\_

## LOG

Thickness	Strata	Depth	Thickness	Strata	Depth
18	Soil & Clay	18	6	Lime	733
6	Shale	24	5	Shale	738
38	Sand	82	6	Lime	742
5	Lime	87	8	Shale	752
57	Shale	184	11	Lime	763
4	Lime	188	11	Shale	774
8	Shale	196	4	Lime	778
14	Lime	210	12	Shale	790
6	Shale	216	4	Lime	794
9	Lime	225	38	Shale	832
5	Shale	230	3	Sandy Shale	835
17	Lime	247	14	Broken Sand	849
39	Shale	286	33	Shale	882
10	Lime	302			
35	Shale	377			
23	Lime	400			
15	Shale	415			
10	Lime	425			
17	Shale	441			
22	Lime	463			
20	Shale	484			
25	Lime	509			
6	Shale	515			
24	Lime	539			
5	Shale	544			
5	Lime	549			
2	Shale	551			
6	Lime	557			
170	Shale	727			

Total Depth 882'

Open Hole

Surface Casing 83' at

Casing at

2" Casing 881' at

Cement

Tubing

Rods

Additional Information

1-Float Shoe

1-Seating Nipple

1-Clamp

2-Centralizers

Date Completed

O. K.

Superintendent