SIDE ONE

24-9-19E

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5115
name Reese Exploration, Inc.
address P. O. Box 15598
City/State/Zip Kansas City, MO 64138

Operator Contact Person Larry O. Miller
Phone 918/749-7586

Contractor: license # Michael Drilling, Inc.
name Rural Route 2, Box 21
Humboldt, KS 66748

Wellsite Geologist Goins & Associates
Phone

Designate Type of Completion
[X] New Well [ ] Re-Entry [ ] Workover

[ ] Oil [ ] SWD [ ] Temp Abd
[ ] Gas [ ] Inj [ ] Delayed Comp.
[X] Dry [ ] Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

JUL 11 1985
State Geological Survey
WICHITA BRANCH

API NO. 15 - 087-20-121

County Jefferson

S/2 SE SE Sec 24 Twp 9S Rge 19E E W
(location)

400 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

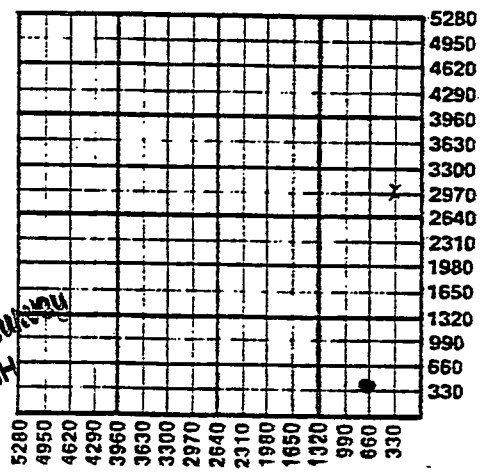
Lease Name Shepherd Well# 1-84

Field Name

Producing Formation Dry Hole

Elevation: Ground 1130' KB

Section Plat



WELL HISTORY

Drilling Method: [X] Mud Rotary [ ] Air Rotary [ ] Cable

Spud Date	Date Reached TD	Completion Date
12-8-84	12-5-84	5-10-85

Total Depth	PBTD
1641	1639

Amount of Surface Pipe Set and Cemented at 46' feet

Multiple Stage Cementing Collar Used? [ ] Yes [X] No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

Wireline Log Recd

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

[ ] Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge [ ] East [ ] West

RECEIVED
STATE CORPORATION COMMISSION

[ ] Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge [ ] East [ ] West

CONSERVATION DIVISION
Wichita, Kansas

[ ] Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: [ ] Disposal [ ] Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with

SIDE TWO

Operator Name Reese Exploration, Inc Lease Name Shepherd Well# 1-84 SEC 24 TWP. 9S RGE. 19E ☐ E ☐ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	☐ Yes	☒ No
Samples Sent to Geological Survey	☐ Yes	☒ No
Cores Taken	☐ Yes	☒ No

Formation Description
☐ Log ☐ Sample

Name	Top	Bottom
Kansas City Group	857'	998'
Marmaton Group	998'	1095'
Cherokee Shale	1095'	1546'
McLouth Sand	1546'	1588'
Mississippi Lime	1594'	16[illegible] T.D.

TUBING RECORD size NO set at packer at Liner Run ☐ Yes ☒ No

Date of First Production	Producing method				
Dry	☐ flowing	☐ pumping	☐ gas lift	☐ Other (explain)	

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: ☐ vented ☐ sold ☐ used on lease

METHOD OF COMPLETION
☐ open hole ☒ perforation
☐ other (specify)
☐ Dually Completed.

PRODUCTION INTERVAL

CASING RECORD ☒ new ☐ used
Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
		8 5/8"	26#	46'			
		4 1/2"	10.5#	1648'	Portland A	60	2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
1 /	1552' - 1564'	Acidized 2/1000 gal. 15% MDA acid & 20,000 SCF N_2 w/foaming agent. Fraced w/10,000# 10/20 sand & 70,000 SCF N_2 w/foaming agent	1552-1564'