

COPY

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5613Name: Lancer Oil, IncAddress P.O. Box 34City/State/Zip Piqua, KS 66761Purchaser: Enron Oil Trading & Trans.Operator Contact Person: F.L. BallardPhone (316) 468-2885Contractor: Name: Fleming Drilling, Inc.License: 5378Wellsite Geologist: none

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ Temp. Abd.☐ Gas ☒ Inj ☐ Delayed Comp.☐ Dry ☐ Other (Core, Water Supply, etc.)

If OWM: old well info as follows:

Operator: _____

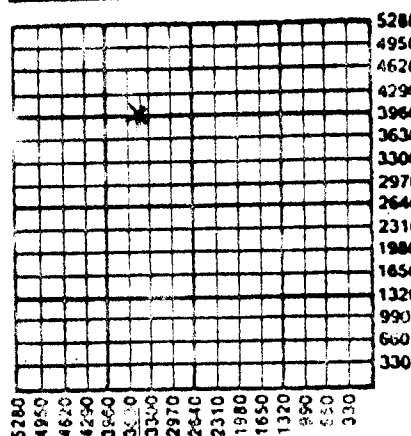
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ CableSpud Date 1-12-90 1-27-90 1-8-90
Reached TD Completion DateAPI NO. 15- 031-21,681County CoffeyE/2 NW Sec. 28 Twp. 22 Rge. 16 ☒ East ☐ West

3960 Ft. North from Southeast Corner of Section

3520 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name Crotts Well # 7-WField Name LeRoy-Neosho FallsProducing Formation SquirrelElevation: Ground 1008 KB _____Total Depth 1038.0 PBTD 1037.0Amount of Surface Pipe Set and Cemented at 41 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1051feet depth to 0 w/ 128sks 8% oil.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200. Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107, and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover, or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature F.L. Ballard
Agent Date 10-9-90Subscribed and sworn to before me this 9th day of OctoberNotary Public Luella Price
Date Commission Expires 6/2/93RECEIVED
STATE CORPORATION COMMISSION

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Drillers Time Log Received

Distribution
☒ KCC ☐ SWD/Rep ☒ NGPA
☒ KGS ☐ Plug ☐ Other
(Specify)

SIDE TWO

Operator Name Lancer Oil, Inc.Lease Name CrottsWell # 7-WSec. 28 Twp. 22 Rge. 16☒ East☐ WestCounty Coffey

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
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☒ Yes ☐ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

Formation Description

☒ Log ☐ Sample

Name

Top

Bottom

See attached logs

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
Surface	9 1/4"	7"	20.0	41'	Port. A	8	none
Other	5 1/8"	2 7/8"	6.5	1052	60/40 poz mix	125	10% salt 2% gel

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used) Depth

20	1001-1011	700gal 15% acid	1001-1011'

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☐ NoDate of First Production
Injection well

Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production
Per 24 Hours

Oil Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

Disposition of Gas

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

Production Interval

28-22-16L

30P

WELL RECORD

APR 40 031-21, 681

Well No. 7W	Farm Crotts	Producer Lancer Oil Inc.
Location	Sec. 28	Twp. 22 Rg. 16
Elevation	State Kansas	County Coffey
Kind (Oil, Gas, Water, Dry Hole)	Contractor Fleming Drilling, Inc.	
Producing formation	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
3	top soil	3	cored:		
15	clay	18	7	shale	1001
4	sand	22	7	lam oil sand	1008
10	gravel	32	3	shale	1011
9	shale, surface	41		Drilled:	
162	shale	203	42	shale	1053
47	lime	250			
83	shale	333			
15	lime	348			
10	shale	358			
2	lime	360			
116	lime	476			
40	shale	516			
117	lime	633			
152	shale	785			
3	lime	788			
20	shale	808			
9	lime	817			
54	shale	871			
7	lime	878			
19	shale	897			
4	lime	901			
15	shale	916			
4	lime, 20'	920			
18	shale	938			
1	lime	939			
8	shale	947			
4	lime	951			
41	shale	992			
2	lam oil sand	994			

Total Depth 1053

Open Hole set 41' of pipe for surface

Casing cemented 8 sacks cemented

Casing at

Casing at

Cement Ran 1959.4 pipe SN 990'

Tubing Cent# 1,3,5, & 8 Jt.

Rods

Additional Information

Started 1/12/90

Completed 27/90

RECEIVED

STATE CORPORATE COMMISSION

Date Completed

O. K.

Superintendent

CCP

RECEIVED
STATE CORPORATION COMMISSION