

20-16-21E
COPY

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

Operator: License # 5959
Name: Rader Oil Co.
Address 453 E. 2200 Rd.
City/State/Zip Eudora, Ks. 66025
Purchaser: Crude Mkt., Inc.
Operator Contact Person: Richard Rader
Phone (913) 883-2885
Contractor: Name: Evans Energy
License: 8509
Wellsite Geologist: _____

Designate Type of Completion
____ New Well ____ Re-Entry ____ Workover
 Oil ____ SUD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____
Well Name: N/A
Comp. Date _____ Old Total Depth _____
____ Deepening ____ Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBTB
____ Commingled ____ Docket No. _____
____ Dual Completion ____ Docket No. _____
____ Other (SWD or Inj?) Docket No. _____
7-29-94 8-2-94 8-18-94
Spud Date Date Reached TD Completion Date

API NO. 15- 059-24782
County Franklin
NE - SW - NW - Sec. 20 Twp. 16 Rge. 21 E
3398 Feet from SW (circle one) Line of Section
4396 Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)
Lease Name Olson Well # 26
Field Name Paola-Rantoul
Producing Formation Squirrel
Elevation: Ground 965 KB _____
Total Depth 705' PBTB _____
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? ____ Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 700'
feet depth to surface w/ 102 sx cat.

Drilling Fluid Management Plan ALT 2 & H 2-2-95
(Data must be collected from the Reserve Pit)
None - Drilled w/ Air
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
____ Quarter Sec. ____ Twp. ____ S Rng. ____ E/W
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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.

AUG 30 1994

Signature Richard Rader
Title Owner Date 8-25-94
Subscribed and sworn to before me this 25th day of Aug.
19 94.
Notary Public Elizabeth C. Moberman
Date Commission Expires Dec 1, 1995

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C _____ Geologist Report Received
Distribution
 KCC _____ SUD/Rep _____ NGPA
 KCS _____ Plug Other DS
(Specify)

 ELIZABETH A. MOHERMAN
State of Kansas
My Appt. Exp. Dec. 1, 1995

Operator Name Rader Oil Co. Lease Name Olaon Well # 26
 Sec. 20 Twp. 16 Rge. 21 East County Franklin
 West

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.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Squirrel	660	671
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heppler	495	501
List All E.Logs Run:	GAMMA RAY/NEUTRON			

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	11 $\frac{1}{4}$ "	7"	10	20'	common	4	none
Production	6 $\frac{1}{2}$ "	4 $\frac{1}{2}$ "	9 $\frac{1}{2}$	700'	Pozmix	102	50/50 Poz.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
2	9 shots 496-500		100 Gal. 7 $\frac{1}{2}$ % Hcl acid	496-500

TUBING RECORD Size 2" Set At 495 Packer At - Liner Run Yes No

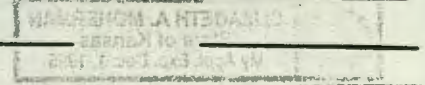
Date of First, Resumed Production, SWD or Inj. 8-18-94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil $\frac{1}{2}$ Bbls. Gas 0 Mcf Water $\frac{1}{2}$ Bbls. Gas-Oil Ratio 31 Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 496-500

Production Interval: 496-500



20-10-21E



ORIGINAL

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

P.O. Box 266

Paola, Kansas 66071

(913) 294-9083

WELL LOG
Olson - #26
Rader Oil Company
API #15-059-24,782
July 29 - August 2, 1994

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
14	soil & clay	14
13	lime	27
7	shale	34
11	lime	45
6	shale	51
17	lime	68
31	shale	99
22	lime	121
79	shale	200
22	lime	222
24	shale	246
7	lime	253
29	shale	282
8	lime	290
5	shale	295
2	lime	299
16	shale	313
24	lime	337
8	shale	345
24	lime	369
5	shale	374
12	lime	386-base of the Kansas City
109	shale	495
7	sand	502-brown, gassy, good oil show
32	shale	534
8	lime	542
13	shale	565
14	sand	579-light gray, medium grained, no show
12	shale	591
8	lime	599
13	shale	612
3	lime	615
8	shale	623
8	lime	630
6	shale	636
2	lime	638
6	shale	644
4	lime	648-brown, oil
2	lime	650
2	lime & shale	652

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ORIGINAL

5	shale	657-dark green
1	lime	658
1	shale	659-light gray, few thin bleeding brown sand lams
1	sand & shale	660-30% brown light bleeding sand, 70% shale
4.8	sand	664.8-brown, fair bleeding, scattered shale lams
.8	shale	665.6-light gray, few thin bleeding sand seams
.3	sand	665.9-fair bleeding, few silty shale seams
.1	shale	666
1.1	sand & shale	667.1-40% fair bleeding sand, 60% silty shale
2.3	shale	669.4-silty, few thin bleeding seams
.1	sand	669.5-bleeding well
1.5	shale	671
.1	sand	671.1-bleeding well,
27.9	shale	699
2	lime & shells	701
7	shale	708
2	lime & shells	710
1	shale	711
7	sand & shale	718-90% shale, 10% brown, light bleed- ing sand
2	shale	720-TD

RECEIVED
STATE CORPORATE COMMISSION

AUG 30 1994

CONSERVATION DIVISION
WICHITA, KANSAS