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6791

FORM MUST BE TYPED

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 # 5959
Name: Rader Oil Co.
Address R. R. #1
Eudora, Ks. 66025
City/State/Zip
Purchaser: GMI
Operator Contact Person: Richard Rader
Phone (913) 883-2885
Contractor: Name: Scott Evans Energy
License: 8509
Wellsite Geologist: None
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: N/A
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
7-6-92 7-7-92 8-14-92
Spud Date Date Reached TD Completion Date

API NO. 15- 059-24716
County Franklin
SW SW SE Sec. 32 Twp. 16 Rge. 21 E/W
220 Feet from N (circle one) Line of Section
2160 Feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Smith Well # 13
Field Name Paola-Rantoul
Producing Formation Squirrel
Elevation: Ground 995 KB _____
Total Depth 730' PBTD _____
Amount of Surface Pipe Set and Cemented at 20.30' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from 723.80
feet depth to Surface w/ 95 sx cmt.
Drilling Fluid Management Plan ALT 2 @ RD 10-9-92
(Data must be collected from the Reserve Pit)
Chloride content 0 ppm Fluid volume _____ bbls
Dewatering method used none-Drilled W/air
Location of fluid disposal if hauled offsite:
Operator Name N/A
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.

Signature Richard Rader
Title Owner Date _____
Subscribed and sworn to before me this 26th day of August, 1992.
Notary Public Marie Linder
Date Commission Expires Feb. 11, 1994

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution AUG 31 1992
 KCC SWD/Rep NGPA
 KGS Plug Other (specify)
Wichita, Kansas

NOTARY PUBLIC - State of Kansas
MARIE LINDER
My Appt. Exp. 2-11-94

SIDE TWO

Operator Name Rader Oil Co. Lease Name Smith Well # 13
 Sec. 32 Twp. 16 Rge. 21 East West
 County Franklin

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Squirrel 608 670

List All E.Logs Run:

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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"	24	20.30'	common	4	none
Production	6 $\frac{1}{4}$ "	4 $\frac{1}{2}$ "	9.5	723.80'	Pozmix	95	3% salt

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	681-687	100 Gal. 7 $\frac{1}{2}$ % HCL Acid	681-687

TUBING RECORD Size 2" Set At 680 Packer At _____ Liner Run Yes No

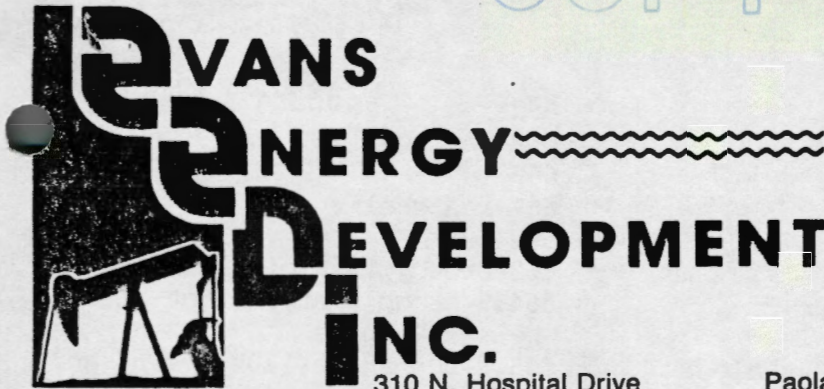
Date of First, Resumed Production, SWD or Inj. _____ Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 0 Bbls. Gas 0 Mcf Water 0 Bbls. Gas-Oil Ratio _____ Gravity 29

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Intv. val 681-687

COPY

32-16-21E



310 N. Hospital Drive

Paola, Kansas 66071

Custom
oil & gas
drilling
Lease Development

(913) 294-9083

WELL LOG
Smith - #13
Rader Oil Company
API #15-059-24,716
July 6, 1992

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
12	shale	12
18	lime	30
27	shale	57
17	lime	74
86	shale	160
20	lime	180
32	shale	212
4	lime	216
4	shale	220
4	lime	224
20	shale	244
10	lime	255-brown
18	shale	273
26	lime	299
6	shale	305
22	lime	327
4	shale	331
17	lime	348-base of the Kansas City
98	shale	446
13	sand	459-green-gassy
32	shale	491
16	lime	507
32	sand	539
12	shale	551
4	lime	555
14	shale	569
4	lime	573
9	shale	582
3	lime	585
10	shale	595
2	lime	597
2	shale	599
6	lime	605-brown, oil show in top 3'
3	shale	608
7	sand	615-brown light bleeding clean top, shaley bottom
3	shale	618
2	sand	670 -brown, fair bleeding

RECEIVED
STATE CORPORATION COMMISSION
AUG 3 1992
CONSERVATION DIVISION
Wichita, Kansas

316 - 11 - 28

Smith - #13 (con't)

RECEIVED
STATE CORPORATION COMMISSION

AUG 31 1992

32	shale	652
1	lime	653-sea shells
7	shale	660
1	lime	661-sea shells
1	sandy lime	662-dark
1	sand	663-brown, fair oil bleeding, drilled
1.5	sand	664.5-brown, very slight bleeding, 20% shale
1.3	sand & shale	665.8-80% shale, 20% brown sand, no bleeding
12.8	shale	678.6
.8	sand	679.4-brown, light bleeding
2.2	sand & shale	681.6-30% light bleeding sand, 70% shale
1.3	sand	682.9-brown, good bleeding
1.1	sand & shale	684-very laminated, slight bleeding
2	broken sand	686-60% brown sand, 40% gray shale
1	shaley sand	687-few thin brown sand laminations
43	shale	730-ID

Set 20.3' of 7" P.E. & Coupled Surface Casing.

Set 723.80' of 4½" Casing including; 3 Centralizers,
1 Float Shoe, 1 Clamp.