

32-16-21E

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



API NO. 15-059-24,099

County Franklin

SW NE SW Sec 32 Twp 16 Rge 21 X East
..... West

1810 Ft North from Southeast Corner of Section
3365 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

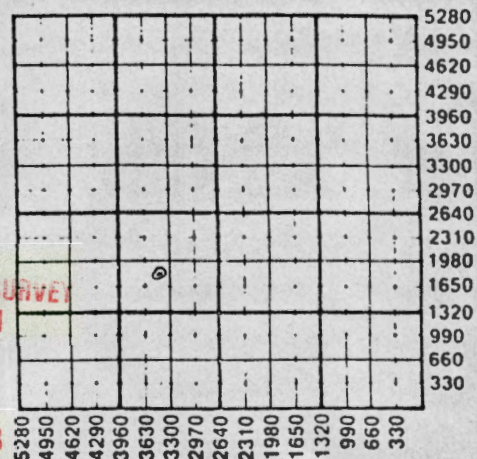
Lease Name Smith Well # 8

Field Name Paola-Rantoul

Producing Formation Squirrel

Elevation: Ground 950 KB

Section Plat



JAN 14 1988

WATER SUPPLY INFORMATION

Disposition of Produced Water: X Disposal
Docket # C-20815 Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

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

Operator: License # 5959
Name Richard Rader dba Rader Oil
Address R. R. #1
City/State/Zip Eudora, Kansas 66025

Purchaser Inland
Wichita, Kansas

Operator Contact Person Richard Rader
Phone 913-883-2885

Contractor: License # 5820
Name Kent Drilling Co.

Wellsite Geologist None
Phone

Designate Type of Completion

X New Well Re-Entry Workover

X Oil SWD Temp Abd
G Inj Delayed Comp.
Di Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

X Mud Rotary Air Rotary Cable

11-8-85 11-11-85 6-19-87
Spud Date Date Reached TD Completion Date

801
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 31 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 701 feet depth to surf. 95 SX cmt
Cement Company Name Consolidated Serv.
Invoice # 63353

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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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Operator Name Rader Oil Lease Name Smith Well # 8Se 32 Twp. 16 Rge. 21 ☒ East ☐ West County Franklin

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
Squirrel (1st)	608	619
Squirrel (2nd)	662	664
	680	682

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	.5	0	0		32
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease

690-83

☐ Dually Completed

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 1/2"	7"	18#	31'	Common	8	None
Production	6 1/4"	4 1/2"	10.5#	701'	Pozmix	95	60/40 poz.

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	680-83	100 Gal HCL acid 7 1/2%	680-83

TUBING RECORD	Size 2"	Set At 675	Packer at	Liner Run ☐ Yes ☒ No
Date of First Production	6-19-87	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....	

Kent Drilling Co.

32-16-21E

TELEPHONE 448-3742

GARNETT, KANSAS 66032

RAIDER OIL COMPANY

SMITH NO. 8

36	Soil & rocks	36
15	Lime	51
94	Shale	146
19	Lime	164
27	Shale	191
7	Lime	198
28	Shale	226
15	Lime	241
17	Shale	258
27	Lime	285
6	Shale	291
23	Lime	314
3	Shale	317
12	Lime	329
150	Shale	379
7	Lime	486
54	Shale	540
8	Lime	548
25	Shale	575
3	Lime	581
9	Shale	590
4	Lime	594
3	Shale	597
6	Br. Lime	603
5	Shale	608
11	Oil sand	619
32	Shale	651
1	Lime	652
7	Shale	659
3	Lime	662
2	Oil sand	664
15	Shale	679
1	Lime	680
2	Oil sand	682
29	Shale	711
1	Lime	712
10	Shale	722
13	Sandy shale	735
54	Shale	759
22	Blk. shale	901 T.D.

RECEIVED
STATE CORPORATION COMMISSION

JAN 13 1988

CONSERVATION DIVISION
Wichita, Kansas