

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

Operator: License # 5096

Name: James E. Russell Petroleum, Inc.

Address 536 N. Highland

City/State/Zip Chanute, KS 66720

Purchaser: ENRON

Operator Contact Person: G. Bob Barnett

Phone (316) 431-0755

Contractor: Name: Town Oil Company

License: 6142

Wellsite Geologist: -

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: -

Well Name: -

Comp. Date - Old Total Depth -

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back ☐ PSTD

☐ Commingled ☐ Docket No. -

☐ Dual Completion ☐ Docket No. -

☐ Other (SWD or Inj?) Docket No. -

9-22-92 9-24-92 8-24-93

Spud Date Date Reached TD Completion Date

API NO: 15- 037-21466

County Crawford

SE NW NE Sec. 30 Twp. 27 Rge. 22 ☒ ☐ ☐

4210 Feet from S/W (circle one) Line of Section

1925 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Elmer Well # G-5

Field Name Hepler

Producing Formation Tucker

Elevation: Ground 975 KB -

Total Depth 638' PSTD 685.5'

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 1st completion, cement circulated from 628'

feet depth to surface w/ 95 ex cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) alt II
89-2-7

Chloride content - ppm Fluid volume - bbls

Deaerating 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.

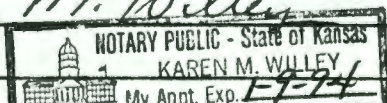
Signature G. Bob Barnett

Title General Manager Date 8-26-93

Subscribed and sworn to before me this 26th day of August
19 93

Notary Public Karen M. Willey

Date Commission Expires -



K.C.C. OFFICE USE ONLY	
F	☒ Letter of Confidentiality Attached
C	☒ Wireline Log Received
C	☒ Geologist Report Received
RECEIVED STATE CORPORATION COMMISSION	
Distribution	
☒ KCC	☐ SWD/ENR
☒ KGS	☐ Plug
AUG 27 1993 (Specify)	
CONSERVATION DIVISION Wichita, Kansas	

Operator Name James E. Russell Petroleum, Inc.Lease Name ElmerWell # G-5Sec. Twp. Rge. ☐ EastCounty Crawford☐ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test - giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static, 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

List All E.Logs Run:

☒ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

See Attached Log

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 3/4	6 5/8	-	20	Portland	3	-
Production	5 7/8	2 7/8			Portland	95	2% ge. 6% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

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	576'-585'	1100 lbs. of 10-20 ^(mesh) sand	576-585
		50 lbs. of rock sand	
		95 bbls. of gelled water	

TUBING RECORD		Size	Set At	Pecker 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	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-12.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Cemented

TOWN OIL COMPANY

"Drilling and Production"

913-294-2125

Route 4
Paola, Kansas 66071

Well # G-5
Farm: Elmer

Lease Owner: Russell Petroleum Inc.

COPY

WELL LOG

Thickness of Strata	Formation	Total Depth
0-10	Soil & clay	10
1	Lime	11
43	Shale	54
9	Lime	65
4	Shale	69
4	Lime	73
2	Shale	75
15	Sand	90
45	Shale	135
5	Lime	140
1	Coal	141
7	Shale	148
20	Lime	168
1	Slate	169
10	Lime	179
2	Shale & slate	181
25	Shale	206
6	Sandy shale	212
25	Shale	237
20	Lime	257
5	Shale & slate.	262
5	Lime	267
1	Shale	268
3	Coal or slate	271
4	Shale	275
15	Sandy shale	290
68	Shale	358
2	Coal	360
21	Shale	381
2	Lime	383
3	Coal & shale	386
22	Shale	408
4	Shale & shale	412
9	Shale	421
1	Shale & slate	422
1	Lime	423
36	Shale	459
5	Shale & slate	464
31	Shale	495
1	Coal & shale	496
3	Shale	499
4	Shale & slate	503
5	Shale	508
6	Sandy shale	514
1	Lime	515
14	Shale	529

570
261
309

RECEIVED
STATE CORPORATION COMMISSION
AUG 27 1993
CONSERVATION DIVISION
Wichita, Kansas

COPY

Well #G-5
Farm: Elmer

Lease Owner: Russell Petroleum Inc. .

WELL LOG (cont'd)

Thickness of Strata	Formation	Total Depth
4	Sandy shale	533
22	Shale	555
4	Shale	559
8	Shale	567
2	Shale	669
1	Shale dk.	570
2	Sandy shale	572
12.3	Sand	584.3
3.7	Sandy shale	588
2	Sandy shale dk.	590
48	Shale	638 TD

Drilled 9-22-92
20' of 6 $\frac{1}{4}$ " surface
Cored: 670-690

RECEIVED
STATE CORPORATION CO.

AUG 27 199.

CONSERVATION DIVISIO
Wichita, Kansas