

ORIGINAL

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 # 30407
Name: Black Petroleum Co.
Address P.O. Box 12922
City/State/Zip Wichita, KS 67212
Purchaser: none
Operator Contact Person: Thomas E. Black
Phone (316) 942-2741

Contractor: Name: Red Tiger Drilling
License: 5302
Wellsite Geologist: H. Marvin Douglas

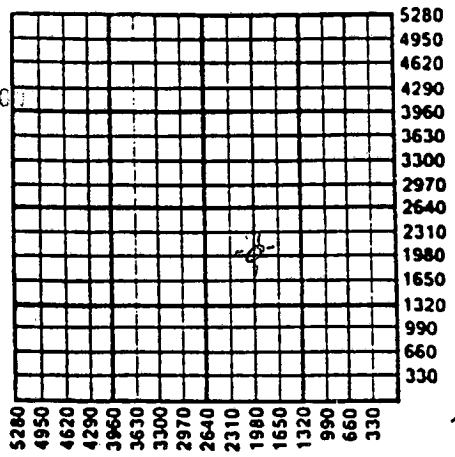
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OWO: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
12-16-90 12-31-90 1-2-91
Spud Date Date Reached TD Completion Date

API NO. 15- 193-20,530-00-00
County Thomas
C NW SE Sec. 30 Twp. 9 Rge. 32W X East West
1980 1980 Ft. North from Southeast Corner of Section
1980 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Steinle Farms Well # #1
Field Name None
Producing Formation none
Elevation: Ground 3127' KB 3132'
Total Depth 4736' P8TD _____

RECEIVED
STATE CORPORATION COMMISSION
APR 01 1991
04-01-1991
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 365' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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 Thomas E. Black
Title President Date 3/29/91

Subscribed and sworn to before me this 29th day of March,
19 91.
Notary Public Martha C. Nussbaum

Date Commission Expires February 19, 1994
MARTHA C. NUSSBAUM
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 2-19-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TWO

Operator Name Black Petroleum Co. Lease Name Steinle Farms Well # #1
 Sec. 30 Twp. 9 Rge. 32W East West
 County Thomas

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.)

DST #1 4655'-4685'
 30"-30" 30"-30"
 Weak blow, 1st open, Died in 15"
 Weak blow, 2nd open, Died in 10"
 Recovered 122' drilling mud with oil spots
 IF 65-89 ISIP 1039
 FF 98-110 FSIP 968 BHT 123°

Formation Description

Log Sample

Name	Top	Bottom
Anhydrite	2663'	Johnson 4633'
Topeka	3847'	Base John 4662'
Heebner	4059'	LTD 4742'
Toronto	4081'	
Lansing	4098'	
B/KC	4381'	
Pawnee	4502'	
My. Sta	4543'	
Ft. Scott	4562'	
Cherokee	4591'	

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	12 1/4	8 5/8	20#	365'	60-40poz	190	2%gel 3%cc

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

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

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD

Size Set At Packer At Liner Run Yes No

Date of First Production 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

15-193-20530-00-00

2627, Russell, Kansas

Phone Plainville 913-434-2812

16-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

OK. AL

ALLIED CEMENTING CO., INC. No. 9689

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	12-16-90	Sec.	30	Twp.	9 S	Range	32 W	Called Out	11:00 AM	On Location	3:00 PM	Job Start	6:15 PM	Finish	6:45 PM
Lease	Steinke FARMS	Well No.	#1	Location	Oakley 2 nd Exit 1 N	County	THOMAS	State	KANSAS						

Contractor	Red Tiger Drilling Rig # 9
Type Job	SURFACE
Hole Size	12 1/4
Csg. Size	8 5/8 20 #
Tub. Size	
Drill Pipe	
Tool	
Cement Left in Csg.	15'
Press Max.	
Meas Line	
Perf.	

Owner	3W 2N 1/2W 1/4N into
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Charge To	BLACK Petroleum Co.
Street	527 Union Center
City	Wichita
State	Kan 67202
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	<i>D.R. [Signature]</i>
	CEMENT

EQUIPMENT

Pumptrk #171	No.	Cementer	<i>[Signature]</i>
		Helper	<i>[Signature]</i>
Pumptrk #213	No.	Cementer	
		Helper	
Bulktrk #213		Driver	<i>[Signature]</i>
Bulktrk		Driver	

Amount Ordered	190 SK 60/40 22 gel 372 c.c.
Consisting of	
Common	114 6.10 695.40
Poz. Mix	76 2.40 182.40
Gel.	3 6.75 N/A
Chloride	5 21.00 105.00
Quickset	

DEPTH of Job	
Reference:	Pump TRUCK Chrg 380.00
	Plug 42.00
	2.00 Per mile 12m 24.00
	Sub Total 446.00
	Tax
	Total

Handling	1.00	190.00
Mileage	.04	91.20
Sub Total		1264.00
Total		

Remarks: Cement did Circulate

[Signature]

Floating Equipment

RECEIVED
STATE CORPORATION COMMISSION
APR 01 1991
CONSERVATION DIVISION
Wichita, Kansas

27, Russell, Kansas
 5861, Great Bend, Kansas

15-193-20530-00-00

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. No. 9698

Home Office P. O. Box 31 Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
1-2-91	30	9 S	32 W	10:30 AM	2:30 PM	3:30 AM	7:15 PM
Lease <i>Steinke FARMS Well No. #1</i>			Location <i>Oakley 2nd Exit IN 3W</i>		County <i>THOMAS</i>	State <i>KANSAS</i>	

Contractor <i>Red Tiger Drllg. Rig #9</i>	
Type Job <i>Rotary Plug</i>	
Hole Size <i>7 7/8</i>	T.D. <i>4736'</i>
Csg. <i>8 5/8 Surface</i>	Depth <i>361'</i>
Tbg. Size	Depth
Drill Pipe <i>4 1/2 X-H</i>	Depth <i>2600'</i>
Tool	Depth
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum <input checked="" type="checkbox"/>
Meas Line	Displace
Perf.	

Owner <i>2N 42W 4N</i>
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Charge To <i>BLACK Petroleum Company</i>
Street <i>527 Union Center</i>
City <i>Wichita</i> State <i>Kan</i> <i>67202</i>
The above was done to satisfaction and supervision of owner agent or contractor.
Purchase Order No.
X <i>[Signature]</i>
CEMENT

EQUIPMENT

Pumptrk No.	Cementer	Helper
<i>#177</i>	<i>[Signature]</i>	<i>[Signature]</i>
Pumptrk No.	Cementer	Helper
<i>#213</i>	<i>[Signature]</i>	<i>[Signature]</i>
Bulktrk	Driver	
<i>#213</i>	<i>[Signature]</i>	
Bulktrk	Driver	

Amount Ordered	<i>190 SK 6 1/4 @ 6.25 gal 1/4 # F10-SK</i>	
Consisting of		
Common	<i>114</i>	<i>6.10 695.40</i>
Poz. Mix	<i>76</i>	<i>2.40 182.40</i>
Gel. used 10 Chg	<i>7</i>	<i>6.75 47.25</i>
Chloride		
Quickset		
<i>Flo Seal 25x</i>	<i>25.00</i>	<i>50.00</i>
	Sales Tax	
Handling	<i>1.00</i>	<i>190.00</i>
Mileage <i>12m</i>	<i>0.4</i>	<i>91.20</i>
	Sub Total	<i>1256.2</i>
	Total	
Floating Equipment		

DEPTH of Job	
Reference:	
<i>Pump TRUCK Chrg</i>	<i>380.00</i>
<i>200 Per mile 12m</i>	<i>24.00</i>
<i>1-8 5/8 wiper Plug</i>	<i>20.00</i>
Sub Total	<i>424.00</i>
Tax	
Total	

Remarks:

- 25 SK @ 2600'*
- 100 SK @ 1875'*
- 40 SK @ 400'*
- 10 SK @ 40' + wiper Plug*
- 15 SK @ Rat Hohe*

[Signature]