

SIDE ONE

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

Operator: License # 5068
Name Black Petroleum Company
Address P.O. Box 12922
City/State/Zip Wichita, KS 67277

Purchaser N/A

Operator Contact Person Thomas E. Black
Phone (316)-942-2741

Contractor: License # 8241
Name Emphasis Oil Operations

Wellsite Geologist Harlan Dixon
Phone (316)-264-3663

Designate Type of Completion

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

If ONNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-27-88 10-5-88 10-5-88
Spud Date Date Reached TD Completion Date
4390'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 261 feet
Multiple Stage Cementing Collar Used? Yes ☒ No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice # A 1 1 2 0 4 0

API NO. 15-135-23,287-0000

County Ness
C NW SW Sec 12 Twp 16S Rge 23 East
X West

1980 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

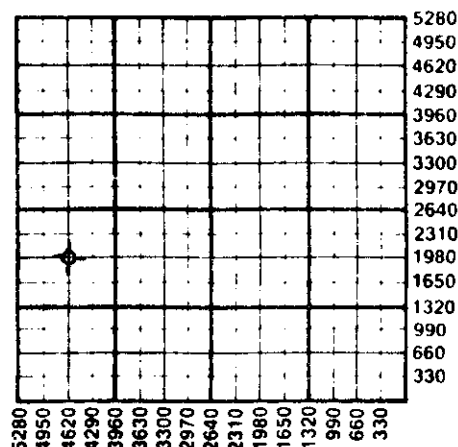
Lease Name Beyrle Well # 1

Field Name N/A

Producing Formation N/A

Elevation: Ground 2400' KB 2405'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 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

x Surface Water 1320 Ft North from Southeast Corner
(Stream, pond etc) 2970 Ft West from Southeast Corner
Sec 9 Twp 16S Rge 23 East x West

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

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.

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 Owner Date 10/17/88

Subscribed and sworn to before me this 17th day of October 1988.

Notary Public Martha L. Nussbaum

Date Commission Expires February 19, 1990

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received

Distribution

✓ KCC SWD/Rep NGPA
✓ KGS Plug Other
(Specify)

3-3-89
Form ACO-1 (5-86)

Sec 9, Twp 16S, Rge 23W

2-19-90

SIDE TWO

Operator Name Black Petroleum Company Lease Name Beyrle Well # 1

Sec 12 Twp 16S Rge 23 ☐ East
☒ West County Ness

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

DST #1 4290'-4320'
30-30" 30-30"

Weak 5" blow on 1st open
no blow on 2nd open
IF 21-21 ISI 32
FF 21-21 FSI 32
Rec. 3' Drilling Mud

Temp 119°

Name	Top	Bottom
Anhydrite	1751'	+ 654
Anhydrite	1787'	+ 618
Heebner	3779'	-1374
Toronto	3796'	-1391
Lansing	3813'	-1408
BKC	4088'	-1683
Ft. Scott	4283'	-1878
Cong.	4347'	-1942
Miss-Osage	4374'	-1969
RTD	4390'	-1985

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		8.5/8"	24#	261.33	60/40	165	2% gel 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
N/A							
TUBING RECORD				Liner Run ☐ Yes ☐ No			
N/A				N/A			
Date of First Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....						
N/A	N/A						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	N/A Bbls	N/A MCF	N/A Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Conmingle