

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 527 Union Center Bldg.  
Wichita, Kansas 67202  
City/State/Zip

Purchaser: None

Operator Contact Person Thomas E. Black  
Phone 316-264-9342

Contractor: License # 5380  
Name Eagle Drilling Inc.

Wellsite Geologist Mel C. Hussey  
Phone 316-264-9342

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date  
Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

10-29-85 11-05-85 None 11-5-85  
Spud Date Date Reached TD Completion Date

4645' PBT  
Total Depth

Amount of Surface Pipe Set and Cemented at 426' 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

API NO. 15-151-21,733.0000  
County Pratt  
N/2 NE/4 Sec. 2 Twp. 29s Rge. 14 East West

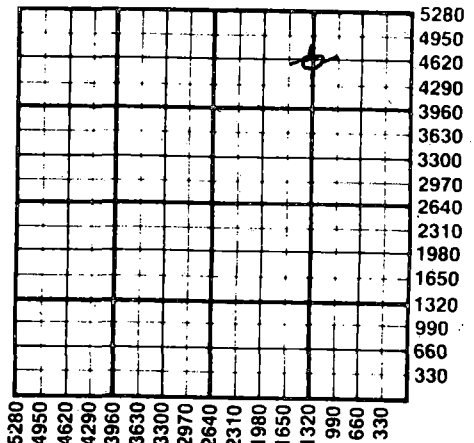
4620 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Randle Well # 1

Field Name

Producing Formation

Elevation: Ground 1972 KB 1985  
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 11-27-85

Subscribed and sworn to before me this 27th day of November 1985

Notary Public Martha C. Nussbaum

Date Commission Expires February 19, 1986

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)

RECEIVED

STATE CORPORATION COMMISSION Form ACO-1 (7-84)

Wichita, Kansas Wichita, Kansas 12-5-1985 DEC 5 1985

MARTHA C. NUSSBAUM

2-19-86

Sec. 2, Twp. 29S, Rge. 14W

SIDE TWO

Operator Name Black Petroleum Company Lease Name Randle Well # 1

Sec. 2 Twp. 29s Rge. 14  East  West County Pratt

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 (4496-4514)  
 30-45" 45-60"  
 IF 52-52 ISI 115  
 FF 62-62 FSI 94  
 Temp. 122  
 Weak blow, 1st open  
 Weak blow, steadily increasing, 2nd open  
 Recovered 15' Drilling Mud, with few specks of oil

DST #2 (4524'4559')  
 30-45" 45-60"  
 IF 125-115 ISI 941  
 FF 167-167 FSI 951  
 Temp. 127  
 Weak blow building to bottom of bucket, 1st open  
 Rec. 315' Gas in pipe, 5' gas cut mud, 260'  
 gassy oilcut mud (45% gas, 15% oil, 40% mud), 120'  
 gassy, slightly oil cut muddy water (3% gas, 2% oil  
 35% water, 60% mud)

Name	Top	Bottom
Heebner	3788'	-1803
Toronto	3808'	-1823
Brown Lime	3965'	-1980
Lansing	3984'	-1999
B/KC	4351'	-2566
Viola	4496'	-2511
Simpson		
Shale	4540'	-2555
Simpson		
Sand	4544'	-2559
Arbuckle	4639'	-2654

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	12 1/4"	8 5/8"	24#	426'	60/40	375	3% cc 1/4 Flaseal
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....