SIDE ONE

5-10-16W

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 Building
City/State/Zip Wichita, Kansas 67202

Purchaser None

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

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist H. Marvin Douglass
Phone 316-264-9342

Designate Type of Completion
[X] New Well [ ] Re-Entry [ ] Workover

[ ] Oil [ ] SWD [ ] Temp Abd
[ ] Gas [ ] Inj [ ] Delayed Comp.
[XX] 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:
[X] Mud Rotary [ ] Air Rotary [ ] Cable

5/30/86	6/7/86	6/8/86
Spud Date	Date Reached TD	Completion Date

3,545'	
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 248.46 feet
Multiple Stage Cementing Collar Used? [X] Yes [ ] No
If yes, show depth set 1236' feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15- 163-22,885

County Rooks

NW/4 NW/4 SE/4 Sec. 5 Twp. 10S Rge. 16W [ ] East [XX] West

2310 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

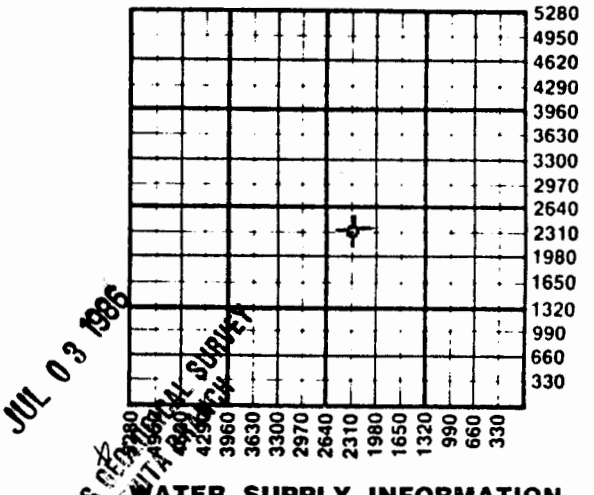
Lease Name Comeau Well # 2

Field Name Liberty Ranch

Producing Formation None

Elevation: Ground 2021' KB 2026'

Section Plat



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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 1000 Ft North from Southeast Corner
(Stream, pond etc.) 800 Ft West from Southeast Corner
Sec 28 Twp 9S Rge 16 [ ] East [X] West
Alfred Becker, Natoma, Ks. 67651
[ ] 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 ha

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SIDE TWO

Operator Name Black Petroleum Company Lease Name Comeau Well # 2

Sec. 5 Twp. 10S Rge. 16W ☐ East ☒ West County Rooks

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

DST #1 3134'-3220', 30"-45" 60"-90" Weak blow through out. Rec. 180' gas in the pipe,180' total fluid(60' SOCM(15% oil,25%Water,60%mud) 120' OCM(35% oil,25% water,40% mud) IF 78-88 FF 108-127 ISI 976 FSI 1015 Temp 106°

DST #2 3222'-3240' 30"-30" 30"-30" Rec. 45' mud IF 39-39 FF 49-49 ISI 917 FSI 818 Temp 106°

DST #3 3265'-3295' 30"-45" 60"-90" Rec. 60' GIP 300' Total fluid (180' OCWM(25% oil,30%water,30%mud,15%gas) 120' OCW (30% oil,50%water,5%mud) IF 49-68 FF 88-137 ISI 887 FSI 917 Temp 108°

DST #4 3330-3367' 30"-45" 60"-90" Rec. 300' fluid(120' Muddy water 180' water IF 39-68 FF 88-167 ISI 1075 FSI 1035 Temp 110°

DST #5 3481-3500" 30"-30" 30"-30" Rec. 5' mud IF 19-19 FF 19-19 ISI 29 FSI 19 Temp 110°

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Anhyd.	1211'	+ 815
Base Anhyd.	1249'	+ 777
Stotler LM	2702'	- 676
Topeka	2905'	- 879
King Hill	3009'	- 983
Queen Hill	3065'	-1039
Heebner	3134'	-1108
Toronto	3152'	-1126
Lansing	3175'	-1149
Base Kansas City	3425'	-1399
Marmaton	3455'	-1429
Congl.	3481'	-1455
Congl. Sand	3493'	-1467
LTD	3546'	-1520

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WICHITA BRANCH

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#	250.66'	60/40 Poz	175	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

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production | Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....