

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 527 Union Center Building
City/State/Zip Wichita, KS. 67202

Purchaser None

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

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Marvin Douglass
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 ON/O: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

7-13-87 7-21-87 NONE
Spud Date Date Reached TD Completion Date

4294'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 250 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 #

API NO. 15-191-21,996
County Sumner
NW SW NW Sec. 18 Twp. 33 Rge. 1 East
X West

3630 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

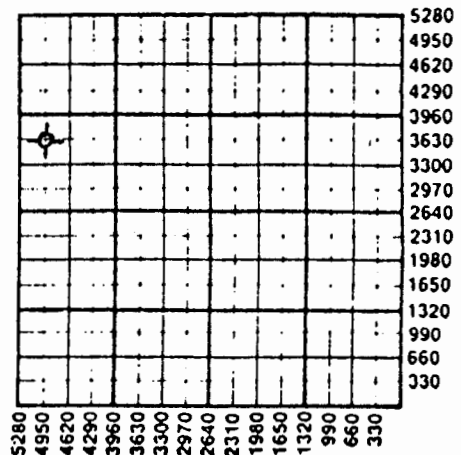
Lease Name Root Well # 1

Field Name

Producing Formation None

Elevation: Ground 1214 KB 1219

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

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 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.

formation on side two of this form will be held confidential for a period of 12 months if requested
iting and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
v of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with
wells. Submit CP-111 form with all temporarily abandoned wells.

Operator Name Black Petroleum Company Lease Name Root Well # 1

Sec. 18 Twp. 33 Rge. 1 ☐ East ☒ West

County Sumner d.

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

No Drill Stem Tests were run

Formation Description
☐ Log ☒ Sample

Name Top Bottom

No logs were run

Tarkio	1790	- 571
Howard	1985	- 766
Heebner		
Shale	2539	-1320
Iatan	2860	-1641
Kanas		
City	3229	-2010
Stark		
Shale	3360	-2141
Dodds		
Creek		
Sands	3387	-2168
Marmaton	3560	-2341
Cherokee	3709	-2490
Mississippian	3898	-2679
RTD	4294	

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	23	425	60/40 Poz	250	3% cc, 2% gel

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	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain)

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
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