

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 # 9383
name Black Beauty Oil
address P.O. Box 511
City/State/Zip Hays, Kansas 67601

Operator Contact Person Jay C. Boyer
Phone 913-625-6967

Contractor: license # 5665
name Pioneer Drilling Co., Inc.

Wellsite Geologist Lawrence F. Gray
Phone (316) 838-7295

PURCHASER

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

7-12-84 7-18-84 7-18-84
Spud Date Date Reached TD Completion Date

3300!
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 8.5/8" @ 1189' 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 - 163-22,422-00-00
County Rooks
NW SE SW Sec 17 Twp 7s Rge 17 East West

990 Ft North from Southeast Corner of Section
3360 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

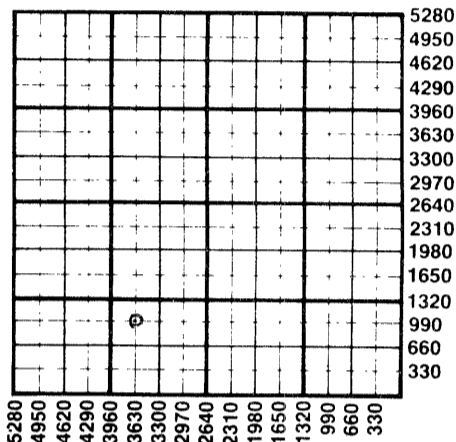
Lease Name Dix Well# 1

Field Name Riffe

Producing Formation

Elevation: Ground 1741' KB 1746'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West

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

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 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.

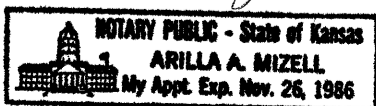
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Jay C. Boyer
Title Operator Date 8-17-84

Subscribed and sworn to before me this 17th day of August 19 84

Notary Public Arilla A. Mizell
Date Commission Expires



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
OIL & GAS CONSERVATION COMMISSION
AUG 23 1984
CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

Sec. 17, Twp. 7, Rge. 17W

SIDE TWO

Operator Name Black Beauty Oil Lease Name Dix Well# 1 SEC 17 TWP 7s RGE 17 East West

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

Name	Top	Bottom
sand and clay	0'	265'
sand and clay	265'	653'
sand and shale	653'	931'
shale and sand	931'	961'
red bed	961'	1080'
red bed shale	1080'	1176'
shale	1176'	1179'
anhydrite	1179'	1190'
anhydrite	1190'	1210'
shale	1210'	1234'
shales	1234'	1644'
shale	1644'	1980'
shale and lime	1980'	1992'
shale and lime	1992'	2123'
shale and lime	2123'	2381'
shale and lime	2381'	2643'
lime and shale	2643'	2809'
lime and shale	2809'	2987'
lime and shale	2987'	3109'
lime and shale	3109'	3223'
lime and shale	3223'	3300'
	3300'	R.T.D.

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 Casing	12 1/4"	8 5/8"	24#	1189'	60-40 pos common	325	2%gel 3%cc
Plug					50-50 pos	160	6%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

TUBING RECORD			Liner Run	
size	set at	packer at	<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	Gas	Water	Gas - Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed
 Commingled