

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 # 5601
Name Associated Petroleum Consultants, Inc.
Address Suite 600 - One Main Place
City/State/Zip Wichita, KS 67202

Purchaser Champlin Petroleum Company

Operator Contact Person Stephan S. Wisotsky
Phone 265-9385

Contractor: License # 5867
Name Heartland Drilling, Inc.

Wellsite Geologist Paul Caragianis
Phone 265-9385

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

10/4/84... 10/12/84... 10/13/84...
Spud Date Date Reached TD Completion Date
5063'... 5042'...
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 912 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
Alternate 1

API NO. 15-007-21-933-0000

County Barber

C. SE. NE Sec. 10 Twp. 35 Rge. 15 East West

3300... Ft North from Southeast Corner of Section
600... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

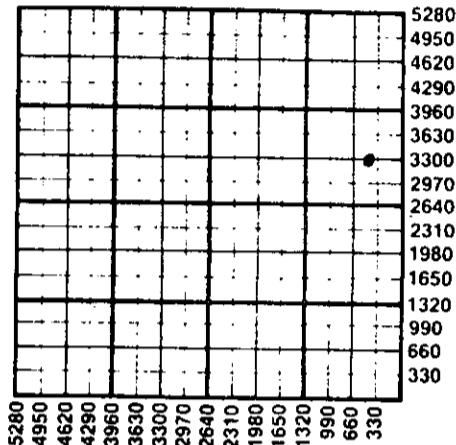
Lease Name Z Bar Ranch Well # 1-10

Field Name Salt Fork

Producing Formation Mississippian

Elevation: Ground 1622 KB 1632

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 # N/A

Groundwater... Ft North from Southeast Corner (Well) ... Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water 4950 Ft North from Southeast Corner (pond) 330 Ft West from Southeast Corner Sec 10 Twp 35 Rge 15 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 Phyllis Buchanan
Title PHYLLIS BUCHANAN, OFFICE MANAGER Date 1/29/85

Subscribed and sworn to before me this 29 day of January 1985.
Notary Public JERRI CASTOR
Date Commission Expires 10-11-88

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

JERRI CASTOR NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 10-11-88

Form ACO-1 (7-84) FEB 01 1985 2-1-85 CONSERVATION DIVISION Wichita, Kansas

Sec 10 Twp 35 Rge 15

SIDE TWO

Operator Name Associated Petroleum Consultants, Inc Lease Name Z Bar Ranch Well # 1-10

Sec. 10 Twp. 35S Rge. 15 East West County Barber

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

From	To	Description	Name	Top	Bottom
0	735	Red Bed	Heebner	4096	(-2464)
735	4873	Shale	Douglas Shale	4127	(-2495)
4873	5063	Lime & Shale	Lansing Kansas City	4289	(-2657)
			Stark Shale	4730	(-3098)
			Hushpuckney Shale	4766	(-3134)
			Base Kansas City	4798	(-3166)
			Marmaton	4842	(-3210)
			Cherokee Shale	4949	(-3317)
			Mississippian	5008	(-3376)
			Mississippian Cowley	5051	(-3419)

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	15"	10 3/4"	43#	280'	Common	200	3% CaCl ₂ 2% gel
Intermediate	7 7/8"	8 5/8"	23#	912'	HOWCO Lite	25	
Production	7 7/8"	4 1/2"	10#	5063'	EA2	100	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	5008-5010, 5036-5042'	750 gallons DSFE Acid	
4	5036'-5042'	Fractured with 29.000# 20/40 Sand	

TUBING RECORD Size 2 3/8 Set At 5006' Packer at Liner Run Yes No

Date of First Production 10-29-84 Producing Method Flowing Pumping Gas Lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
20 Bbls		MCF	20 saltwat Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 5036'-5042'
 Used on Lease Dually Completed Commingled

