

1-35-15W

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL 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 Total Petroleum, Inc.

Operator Contact Person Stephan Wisotsky
 Phone 265 - 9386

Contractor: License # 5867
 Name Heartland Drilling, Inc.

Wellsite Geologist Norman W. Barber
 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

10/15/84.. 10/24/84..... 10/25/84...
 Spud Date Date Reached TD Completion Date
 ..5000'..... ..4954'.....
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 220' 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 used.

API NO. 15-007-21,944

County Barber

125' W. of C. SW. Sec. 1. Twp. 35. Rge. 15. ☐ East ☒ West

660 Ft North from Southeast Corner of Section
 2000 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

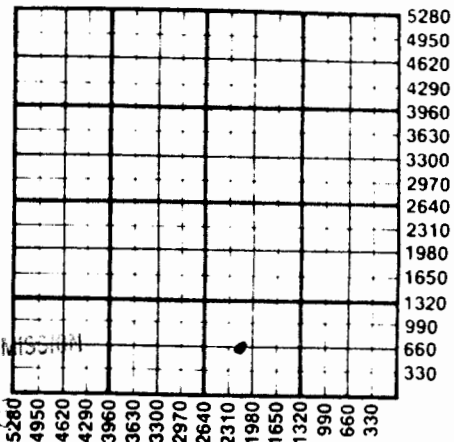
Lease Name Z Bar Ranch Well # 5-1

Field Name Salt Fork

Producing Formation Mississippian

Elevation: Ground 1540' KB 1550'

Section Plat



RECEIVED

STATE CORPORATION COMMISSION

FEB 07 1985

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 # None

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

☒ Surface Water 3960 Ft North from Southeast Corner
 2640 Ft West from Southeast Corner
 Sec 12 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 confidential status 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.

1-35-15W

SIDE TWO

Operator Name Associated Petroleum Consultants, Inc. Lease Name Z Bar Ranch Well #. 5-1.....

Sec.....1..... Twp...35..... 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	830	Red Bed	Heebner		4028 (-2478)
830	1197	Shale & Red Bed	Douglas Shale		4070 (-2520)
1197	4145	Shale	Lansing Kansas City		4224 (-2674)
4145	4345	Shale & Lime	Base Kansas City		4717 (-3167)
4345	4640	Shale	Cherokee		4863 (-3313)
4640	5000	Shale & Lime	Weathered Mississippian		4919 (-3369)
			Mississippian		4944 (-3394)

RECEIVED
OPERATION COMMISSION

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	30 Bbls	MCF	20 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☒ Sold ☐ Other (Specify)
☐ Used on Lease

4944' - 4954'

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"	48#	220'	Common	200	3% CaCl ₂ 2% gpl.
Surface	12 1/2"	8 5/8"	24#	856'	Common	50	3% CaCl ₂ 2% gpl.
Production	7 7/8"	4 1/2"	10.5#	5001'	HOWCO Lite EA-2	25 100	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4933' - 4936'			750 gallons DSFE acid			
2	4944' - 4954'			Fractured with 590 sacks			
				of sand, 49,500 gallons fluid			
TUBING RECORD							
Size 2 3/8		Set At 4967'		Packer at		Liner Run ☐ Yes ☒ No	
Date of First Production		Producing Method					
11/8/84		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....					