

*Find*

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API No. 15-179-20,870

County.....Sheridan.....

..NW..SE..SW... Sec.31.. Twp.10S.Rge.30... x East  
West

990  
3630  
..... Ft North from Southeast Corner of Section  
..... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

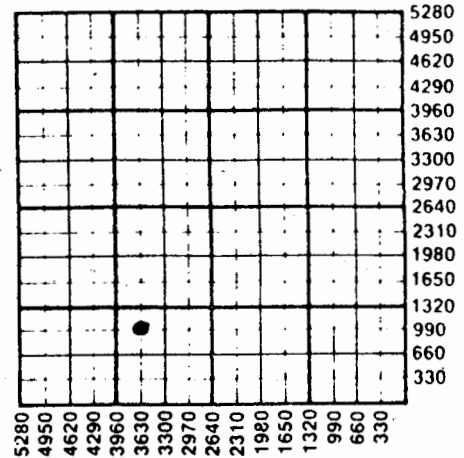
Lease Name.....Beckman.....Well #...5-31

Field Name.....Campus Siding NE.....

Producing Formation.....LKC.....

Elevation: Ground.....2969.....KB.....2974

Section Plat



*KE-120*

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: Hauled.

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. #)

Operator: License # .....6114.....  
Name Don Pratt  
Address P. O. Box 370  
Hays, KS 67601  
City/State/Zip .....

Purchaser.....Koch Oil Co.....

Operator Contact Person .....Don Pratt  
Phone .....913-625-3446.....

Contractor: License # .....6033.....  
Name Murfin Drilling Company

Wellsite Geologist.....Randall Kilian  
Phone.....628-6061.....

Designate Type of Completion

New Well     Re-Entry     Workover  
  
 Oil                     SWD                     Temp Abd  
 Gas                     Inj                     Delayed Comp.  
 Dry                     Other (Core, Water Supply etc.)

If CWWO: old well info as follows:

Operator .....

Well Name .....

Comp. Date .....Old Total Depth.....

WELL HISTORY

Drilling Method:

Mud Rotary     Air Rotary     Cable

9-18-86 ..... 9-25-86 ..... 10-3-96.....  
Spud Date            Date Reached TD    Completion Date

4536' .....  
Total Depth            PBDT

8-5/8" set @ 263'

Amount of Surface Pipe Set and Cemented at.....feet

Multiple Stage Cementing Collar Used?  Yes     No

If yes, show depth set.. DV. tool-2560'.....feet

If alternate 2 completion, cement circulated yes  
from...2560'...feet depth to surface/.500 SX cmt

Cement Company Name ....Halliburtons.....

Invoice # .....451033.....

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.

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.

Operator Name Don E. Pratt Lease Name Backman Well # 5-31

Sec. 31 Twp. 10S Rge. 30  East  West County Sheridan

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	80 Bbls		10 Bbls		
		MCF		CFPB	

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No	
DST#1--Lansing 'B,C,D', 4040-84-30",45",30",45" Rec. 45' GIP, 75' SOSpM, H.P. 2063-2048# FP 33-58, 67-92#, SIP 1073-1032# Temp. 110°F	Name Top Bottom Anhydrite 2529-2558 +445-+416 Topeka 3759 - 785 Heebner 3984 -1010 Toronto 4003 -1029 Lansing 4022 Stark Shale 4238 -1048 Bace Kc 4295 -1264 Pawnee 4424 -1321 Fort Scott 4491 -1450 Cherokee 4521 -1517 Cherokee Sandstone NDE -1547
DST#2--Lansing 'E,F'-4083-4119--30",45",30",45" Rec. 75' oil, 120' GCMO, 180' GOCM, 120' SOCMW. H.P. 2080-2038# F.P. 33-166, 183- 250#, SIP 1206-1183#, Temp. 114°F	Mississippian NDE R.T.D. 4536 -1562
DST#3--Lansing KC 'H,I,J' 4147-4235-30",45",30",45" Rec. 140' mud with scum of oil. H.P. 2197- 2180#, FP 67-108,112-133# SIP 1189-1098# Temp. 112°F	
DST#4--Lansing 'K,L' 4232-4300'-30",45",30",45" Rec. G.T.S., 150' OCM, 60' HOCN, 1020' frothy oil, gravity 39° at 60°F., H.P. 2230-2205# FP 100-383,391-516#, SIP 907-916# Temp. 114°F	
DST#5--Marmaton 4403-4536, 30",45",30",45" Rec. 635' GIP, 125' GCMOIL, 305' GOCM, 45' OCM H.P. 2426-2388#, FP 92-250, 258-320# SIP 1131-1090, Temp. 118°F.	

CASING RECORD <input 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 (new)	... 12-1/4"	... 8-5/8"	... 23#	... 263'	... 60-40 Pdz	... 200	... 3% cc
Oil String	... 7-7/8"	... 4 1/2"	... 10.5#	... 4526'	... EA2	... 200	bottom stage
DV tool				2564'	... HLC	... 500	bottom stage
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 SSB	... 5 ft	... 4285-90		... 1500 Gal's	... 15% SGA		
... 4 SSB	... 4'	... 4258-62					
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Size 2 3/8		Set At 4457		Packer at none			
Date of First Production	Producing Method						
10-3-86	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						

# WELL LOG

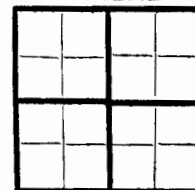
Don E. Pratt  
 COMPANY P. O. Box 370  
 Hays, KS 67601  
 FARM BECKMAN NO. 5-31

SEC. 31 T. 10S R. 30W  
 LOC. NW SE SW

RIG. NO. 2  
 TOTAL DEPTH 4536'  
 COMM. 9-18-86 COMP. 9-26-86

COUNTY Sheridan  
KANSAS

CONTRACTOR  
 Murlin Drilling Company  
 250 N. Water, Suite 300  
 Wichita, KS 67202



**CASING**

20	10		
15	8	-5/8" csg set @ 263' w/200 sx 60-40	ELEVATION
12	6	Pozmix, 3% cc.	
13	5	4-1/2" csg set @ 4534' w/200 sx EA2, 18% salt + 500 sx HLC.	PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	200'
Shale	263'
Sand & Shale	2530'
Anhydrite	2560'
Shale & Shells	3025'
Lime & Shale (RTD)	4536'

**KANSAS GEOLOGICAL SURVEY**  
 WICHITA BRANCH