

AMENDED
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. 15-179-20,865-00-00

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

330 Ft North from Southeast Corner of Section
3680 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Beckman Well # 3-31

Field Name CAMPUS SIDING NE.

Producing Formation LANING-KC

Elevation: Ground 2968 KB 2973

Operator: License # 6114
Name Don E. Pratt
Address P. O. Drawer 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
Phone

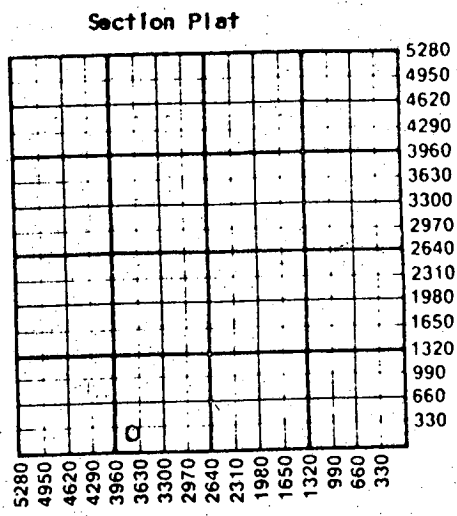
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWVO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8-26-86 9-4-86 9-10-86
Spud Date Date Reached TD Completion Date
4650'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...feet
Multiple Stage Cementing Collar Used? xx Yes No
If yes, show depth set...DV @ 2535'
If alternate 2 completion, cement circulated yes
from...2535...feet depth to Surface 500 SX cmt
Cement Company Name Halliburton
Invoice # 401477



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: 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. #)

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.

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 DON E. PRATT
Title OWNER & OPERATOR Date 10-7-86

Subscribed and sworn to before me this 8th day of October 1986.
Notary Public Helen Ubert
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)

Helen Ubert
NOTARY PUBLIC
State of Kansas
My Comm. Expires July 22, 1989

OCT 9 1986

Sec 31 Twp 10 Rge 30

Operator Name Don E. Pratt Lease Name Beckman Well # 3-31

Sec. 31 Twp. 10S Rge. 30W County Sheridan

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 - not requested
 Cores Taken Yes No

Formation Description
 Log Sample

DST#1--Lansing 'B,C,D' 4033-79
 30",45",30",45"
 Rec. 65' S.O.Sp.M.
 FP-37-42-50-67#,SIP 1140-1114#-Temp 110°F

DST #2=Lansing 'E,F,G.' 4078-4129
 30",45",30",45"
 Rec. 60' G.I.P.,30' C.G.O. 150' HOCM,
 60' OCM, 180' water chl-41,000
 H.P. 2066-2049, FP 25-134-151-218,
 SIP 855-846# Temp. 100°F

DST#3-Lansing KC 'H,I,J' 4135-4215'
 45",60",45",60". Rec. 136' S1,0 Sp.GM
 H.P. 2130-2113# FP 58-83-100-133#
 SIP 441-400#, Temp 110°F

DST#4 Lanssing 'K,L' 4233-4290
 30",45",30",45" -Rec. 987'GIP, 70'CGO,
 366' VHOCGM, 60'OCM. H.P. 2180-2163#,
 FP 50-166, 175-200#, SIP 857-832# Temp
 112°F

Name	Top	Bottom
Anhydrite	2522	+ 451
Topeka	3754	- 781
Heebner	3975	-1002
Toronto	3995	-1040
Lansing	4013	-1257
Stark shale	4230	-1312
Base Kc	4285	-1441
Pawnee	4414	-1508
Fort Scott	4481	-1535
Cherokee	4508	-1617
Cherokee (sand)	4590	-1623
Mississippian	4596	-1623
R.T.D.	4650	-1677

DST#5 -Marmaton 4398-4510-30",45",30",45"
 Rec. 318' GIP, 174' SOCGM, 304' HOCGM,
 122' OCGM. H.P. 2373-2283# FP83-316,
 308-358#, SIP 1198-1147#Temp.115°F

DST#6-Cherokee Sandstone,30",45",30",45"
 Rec. 125' mud SO,H.P.2380-2363# FP42-83,
 100-108,SIP 840-707#,Temp. 116°F.,

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 Gst.	12 1/2"	8.5/8"	23#	270'	GCS	200	3% Cel, 3% CG
Oil string	7.7/8"	4 1/2"	10 1/2#	4650'	EA2	200	Bottom stage
					HC	500	Top stage

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SSB	6 Ft. 4276-82	500 gal. 15% SGA	
4 SSB	4 Ft. 4246-50		
4 SSB	4 Ft. 4166-70	2000 gal. 15% SGA	

TUBING RECORD Size 2 3/8" Set At 4579' Packer at None Liner Run Yes No

Date of First Production 9-15-86 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	20		10		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Conmingled