

API NO. 15-179-20,865

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

Lease Name: Beckman Well #: 3-31

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

Producing Formation.....

Elevation: Ground.....2968.....KB.....2973

Section Plat

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. #)

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

all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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

Sec..... 31 Twp..... 10S Rge..... 30W ☐ East
☐ West 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] ☐ Log ☐ Sample
 Cores Taken ☐ Yes ☒ No

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

Formation Description
 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 Cst.	12 1/4"	8 5/8"	23 1/2	270'	GGS	200	2% Cel, 2% CG
Oil string	7 7/8"	4 1/2"	10 1/2	4650'	EA2	200	Bottom stage
					HLC	500	Top stage

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

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 Set At Packer at Liner Run ☐ Yes ☒ No
 2 3/8" 4579' None

Date of First Production Producing Method

9-15-86

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

WELL LOG

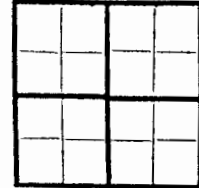
Don E. Pratt
COMPANY P. O. Drawer 370
Hays, KS 67601
FARM BECKMAN NO. 3-31

SEC. 31 T. 10S R. 30W
LOC. 50' W SW SE SW

RIG. NO. 2
TOTAL DEPTH 4650'
COMM. 8-26-86 COMP. 9-5-86

COUNTY Sheridan
KANSAS

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



CASINO
20 10
15 8-5/8" csg set @ 270' w/200 sx 60-40 Pozmix, 3% cc
12 6
13 5
4-1/2" csg set @ 4649' w/200 sx Common + 500 sx Lite.
ELEVATION PRODUCTION
FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	140'
Shale	270'
Sand & Shale	2522'
Anhydrite	2550'
Shale & Shells	3365'
Shale & Lime (RTD)	4650'

RECEIVED
STATE CORPORATION COMMISSION
CONS. DIV. WICHITA, KS