



22-11-17 W <sup>Ind</sup>

SIDE ONE

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 # 8925  
Name Liberty Operations & Completions, Inc.  
Address 308 West Mill  
City/State/Zip Plainville, Ks 67663

Purchaser.....

Operator Contact Person Charles G. Comeau  
Phone 913-434-4686

Contractor: License # 5665  
Name Pioneer Drilling Company, Inc.

Wellsite Geologist Greg Issinghoff  
Phone 913-628-3503

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  
4-08-85..... 4-17-85..... 5-9-85.....  
Spud Date Date Reached TD Completion Date  
3754'..... 3750'  
Total Depth PBTD

10 3/4" @250'  
Amount of Surface Pipe Set and Cemented at.....feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....1095'.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt

API NO. 15-051-24,172  
County Ellis  
SE SE NE ..... Sec. 22 Twp. 11s Rge. 17  East  West

..3000.... Ft North from Southeast Corner of Section  
..150.... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

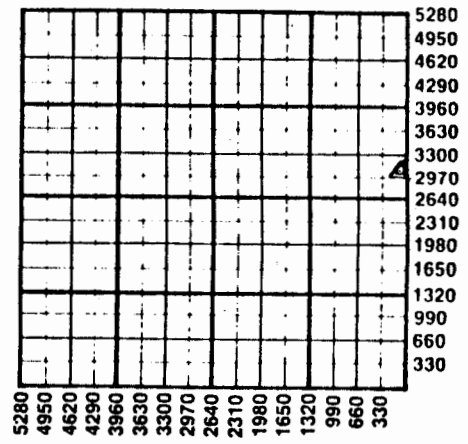
Lease Name Beach "E" SWD Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground.....1908'.....1913'.....KB.....

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 #.....

Groundwater.....300 Ft North from Southeast Corner  
Well 1620 Ft West from Southeast Corner of  
Sec 2 Twp 11 Rge 19  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 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.

SIDE TWO

Operator Name Liberty Operations & Completions, Inc. Lease Name Beach "E" SWD Well # 1

Sec. 22 Twp. 11S Rge. 17  East  West County Ellis

METHOD OF COMPLETION Production Interval

INSTI test:  Open Hole  Perforation SWD

press:  Other (Specify) .....

If ga:  Dually Completed .....

all all cores. Report all drill stem  
 rd shut-in pressures, whether shut-in  
 sture, fluid recovery, and flow rates  
 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

SAMPLE TOPS

Anhydrite	1121	(+792)
Topeka	2828	(-915)
Heebner	3064	(-1151)
Toronto	3088	(-1175)
Lansing/KC	3111	(-1198)
Base/KC	3345	(-1432)
Arbuckle	3403	(-1490)

Name	Top	Bottom
shale and sand	0'	50'
shale and sand	50'	253'
shale and sand	253'	840'
shale and sand	840'	1121'
anhydrite	1121'	1156'
shale	1156'	1173'
shale	1173'	1650'
shale	1650'	1915'
shale	1915'	2078'
shale	2078'	2092'
lime and shale	2092'	2235'
lime and shale	2235'	2385'
lime and shale	2385'	2555'
lime and shale	2555'	2710'
lime and shale	2710'	2750'
lime and shale	2750'	2859'
lime and shale	2859'	2933'
lime and shale	2933'	3033'
lime and shale	3033'	3136'
lime and shale	3136'	3225'
lime and shale	3225'	3305'
lime and shale	3305'	3404'
arbuckle	3404'	3422'
arbuckle	3422'	3475'
arbuckle	3475'	3500'
arbuckle	3500'	3580'
arbuckle	3580'	3680'
arbuckle	3680'	3754'

NO LOGS WERE RUN ON THIS WELL

CASING RECORD  New  Used arbuckle

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 Casing	14 1/2"	10 3/4"	40.5#	250'	60-40pos	175	3%cc 2%gel
Production (1st)	9 7/8"	7"	26#	3524'	common	100	10%salt
" (2nd)	9 7/8"	7"	26#	3524'	50-50pos	400	6%gel

PERFORATION RECORD Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....

TUBING RECORD Liner Run  Yes  No

Size 4 1/2" Set At 3000

Date of First Production Producing Method

Flowing  Pumping  Gas Lift  Other (explain) SWD