

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  
Address 308 West Mill Inc.  
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 Kevin E. Adams  
Phone 913-628-6698

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

1-04-85... 1-12-85... 1-12-85...  
Spud Date Date Reached TD Completion Date

3540'.....  
Total Depth PBDT

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

API No. 15-163-22,588 14-9-17W

County Rooks  
SW SE NW ..... Sec. 14 Twp. 9S. Rge. 17W.  East  West

2970'..... Ft North from Southeast Corner of Section  
3630'..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

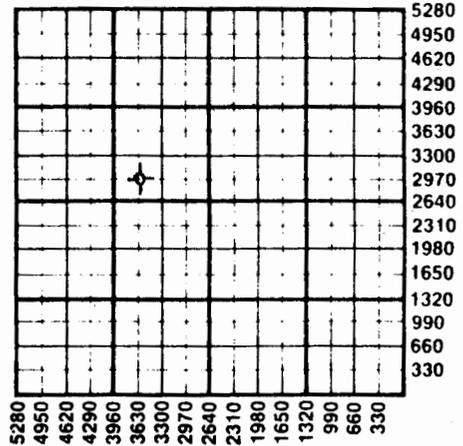
Lease Name Westhusin C Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 2059' 2064'  
KB.....

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:  
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 350 Ft North from Southeast Corner  
(Stream, pond etc) 350 Ft West from Southeast Corner  
Sec 28 Twp 9 Rge 16  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.

59655

SIDE TWO

Operator Name Liberty Operations & Completions Inc. Lease Name Westhusin "C" Well # 1

Sec. 14 Twp. 9S Rge. 17W  East  West County Rooks

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

DST #1: 3445-3490/30-60-60-60. Blow-IF weak, slowly deccr., FF died after 5 min., flushed tool blow returned, very weak but steady. IF 33-41, FF 50-58, Shut-in 833-734. Recovered 20' free oil, 10' mud cut oil, 50' oil cut mud.

Name	Top	Bottom
sand and shale	0'	220'
shale and sand	220'	870'
shale and sand	870'	1314'
anhydrite	1314'	1349'
shale and sand	1349'	1828'
shale	1828'	2005'
shale	2005'	2239'
lime and shale	2239'	2436'
lime and shale	2436'	2580'
lime and shale	2580'	2809'
lime and shale	2809'	2953'
lime and shale	2953'	3115'
lime and shale	3115'	3213'
lime and shale	3213'	3265'
lime and shale	3265'	3355'
lime and shale	3355'	3385'
lime and shale	3385'	3421'
lime and shale	3421'	3473'
lime and shale	3473'	3490'
lime and shale	3490'	3540'
		R.T.D.

LOG TOPS

Anhydrite	1311	(+753)
Topeka	2952	(-888)
Heebner	3169	(-1105)
Toronto	3190	(-1126)
Lansing	3210	(-1146)
Base/KC	3448	(-1384)
Arbuckle	3517	(-1453)

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 Casing	12 1/4"	8 5/8"	20#	218'	60-40pos	140sx	3%cc 2%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 Size Set At Packer at Liner Run  Yes  No

Date of First Production Producing Method  Flowing  Pumping  Gas Lift  Other (explain)