

15-065-22 126-00-00

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 # 5562  
Name Liberty Operations & Completions  
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 Gregory J. 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

12-26-84 1-06-85 1-06-85  
Spud Date Date Reached TD Completion Date

4007' .....  
Total Depth PBTD

8 5/8" @ 261'

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-.....~~063-22,126~~.....

County.....Graham.....

SW NW NW ..... Sec. 26 Twp. 6S Rge. 22  East  West

4290' ..... Ft North from Southeast Corner of Section  
4950' ..... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

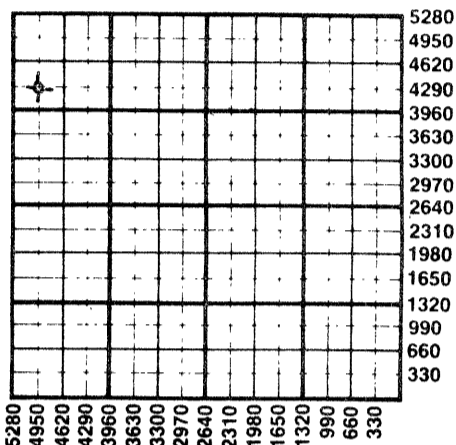
Lease Name.....Keiswetter.....Well #. 1.....

Field Name.....

Producing Formation.....

Elevation: Ground.....2327'.....KB.....2332'.....

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: Pond  
Division of Water Resources Permit #.....NA.....

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

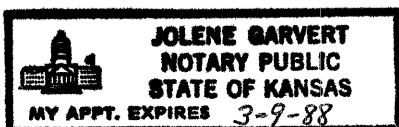
Other (explain).....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in 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.

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 .....  
Charles G. Comeau  
Title.....Petroleum Geologist..... Date .....1-21-85.....

Subscribed and sworn to before me this 21<sup>st</sup> day of January 1985.  
Notary Public.....Jolene Garvert.....  
Date Commission Expires.....3-9-88.....



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)  
RECEIVED  
STATE CORPORATION COMMISSION  
JAN 22 1985

Form ACO-1 (7-84)  
CONSERVATION DIVISION  
Wichita, Kansas

Sec. 22 Twp. 6 S. Rge. 22 W.

**SIDE TWO**

Operator Name Liberty Operations & Completions Inc Lease Name Keiswetter Well # 1

Sec. 26 Twp. 6S Rge. 22  East  West County Graham

**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: 3604-3640/30-60-30-30. Weak blow 1st open, No blow 2nd open. IHP 1897, IFP 42-50, ISIP 1260, FFP 50-50, FSIP 1167, FHP 1890. Rec. 40' oil spotted mud.

LOG TOPS

Anhydrite	1991	(+341)
Topeka	3344	(-1012)
Heebner	3548	(-1216)
Toronto	3572	(-1240)
Lansing/KC	3590	(-1258)
Base/KC	3788	(-1456)
Arbuckle	3902	(-1570)
Granite Wash	3986	(-1654)

Name	Top	Bottom
sand and shale	0'	17'
sand and shale	17'	262'
shale and sand	262'	965'
sand and shale	965'	1930'
shale and sand	1930'	1992'
shale and sand	1992'	2029'
anhydrite	2029'	2315'
shale	2315'	2369'
shale and lime	2369'	2515'
shale and lime	2515'	2822'
shale and lime	2822'	3023'
lime and shale	3023'	3200'
lime and shale	3200'	3237'
lime and shale	3237'	3365'
lime and shale	3365'	3501'
lime and shale	3501'	3587'
lime and shale	3587'	3640'
lime and shale	3640'	3690'
lime and shale	3690'	3758'
lime and shale	3758'	3868'
lime and shale	3868'	3908'
lime and shale	3908'	4007'
arbuckle	4007'	R.T.D.

<b>CASING RECORD</b> <input checked="" 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 Casing	12.1/4"	8.5/8"	20#	261'	0-40pos	170	3%cc 2%gel
<b>PERFORATION RECORD</b>				<b>Acid, Fracture, Shot, Cement Squeeze Record</b>			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
<b>TUBING RECORD</b>							
	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Producing Method						
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil		Gas		Water		Gas-Oil Ratio
	Bbls		MCF		Bbls		CFPB

**METHOD OF COMPLETION** Production Interval

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

