

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 # 9232  
Name Timberline Oil & Gas Corp.  
Address 105 E. 8th Street  
City/State/Zip Pratt, KS. 67124

Purchaser Permian  
Operator Contact Person Roy Knappe, Jr. or Brant C. Grote  
Phone 316-672-9476

Contractor: License # 5428  
Name Graves Drilling Co. Inc.

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  
11-4-85 11-10-85 12-24-85  
Spud Date Date Reached TD Completion Date  
4535' 4521'  
Total Depth PBSD

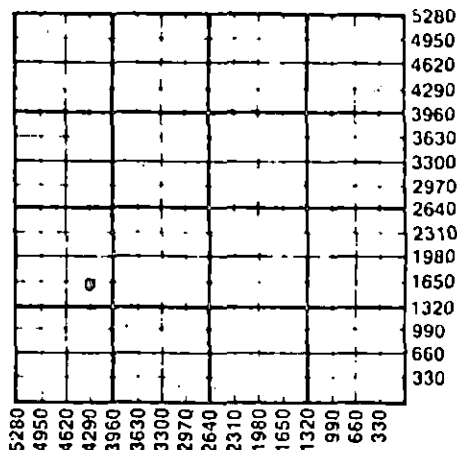
Amount of Surface Pipe Set and Cemented at 319 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set... feet  
if alternate 2 completion, cement circulated from... feet depth to... w/... SX cmf

API NO. 15-151-21-712-60-00  
County Pratt  
SE NW SW Sec. 33 Twp. 26S Rge. 13  East  West

1650 Ft North from Southeast Corner of Section  
4290 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Lemon Well # 4  
Field Name Chance  
Producing Formation Lansing - Kansas City  
Elevation: Ground 1961 KB 1972

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

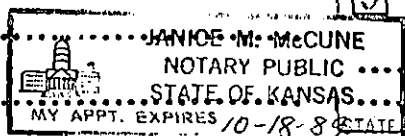
Source of Water: T85-928  
Division of Water Resources Permit #  
 Groundwater 1720 Ft North from Southeast Corner  
4270 Ft West from Southeast Corner of  
Sec 33 Twp 26S Rge 13  East  West  
 Surface Water... Ft North from Southeast Corner  
(Stream, pond etc)... Ft West from Southeast Corner  
Sec 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 [Signature]  
Title President Date 1/30/86

Subscribed and sworn to before me this 30th day of January 1986  
Notary Public Janice M. McCune  
Date Commission Expires 10/18/89



K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Form ACO-1 (7-84)  
FEB 5 1986 2-3-86  
CONSERVATION DIVISION

see 33 imp 2 page 132

SIDE TWO

Operator Name Timberline Oil & Gas Corp. Lease Name Lemon Well # 4

Sec. 33 Twp. 26S Rge. 13  East  West County Pratt

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

Name	Top	Bottom
Sand, red beds, shale	0-1914	Lansing-Kansas City 3975
Shale, lime, dolomite	1914-4535	Arbuckle 4448

RELEASED  
 APR 20 1987  
 FROM CONFIDENTIAL

CASING RECORD <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	13 3/4"	10 3/4"	42#	319	60/40 Pos	250	2% Gel, 3% CC
production	7 7/8"	5 1/2"	14#	4534	60/40 Pos ASC	200 50	20 Bbl Preflush
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
2	3826-36			no treatment			
TUBING RECORD				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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity CFPB		
	0		10-20				

METHOD OF COMPLETION

Production Interval

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