

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 Corporation  
Address 105 E. 8th Street  
Pratt, KS  
City/State/ZIP Pratt, KS 67124

Purchaser Inland Purchasing & Transportation

Operator Contact Person Brant C. Grote  
Phone (316) 672-9476

Contractor: License #  
Name

Wellsite Geologist  
Phone

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SKD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

12/2/76 12/14/76 1/20/77  
Spud. Date Date Reached TD Completion Date

5087 3620  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 452 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. 15-151-20364-00-01

County Pratt

SE NE Sec. 29 Twp. 26S Rge. 12  East  West

3300 Ft North from Southeast Corner of Section  
660 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

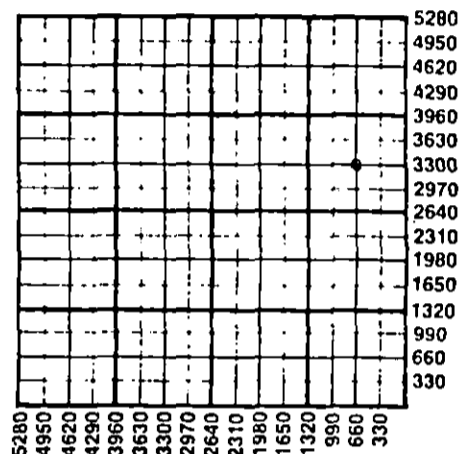
Lease Name Knop Well # 2

Field Name Iuka Carmi

Producing Formation Severy

Elevation: Ground 1908 KB 1916

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 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 Brant C. Grote

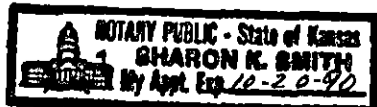
Title President Date 10/30/87

Subscribed and sworn to before me this 30th day of October 1987

Notary Public Sharon K. Smith

Date Commission Expires 10-20-90

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



NOV 2 1987  
11-2-87  
CONSERVATION DIVISION  
Wichita, Kansas

Sec 29, Twp 26S, Rge 12W

SIDE TWO

Operator Name Timberline Oil & Gas Corporation Lease Name Knop Well # 2

Sec. 29 Twp. 26S Rge. 12  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

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	12 1/4	8 5/8	24#	452			
Production	7 7/8	5 1/2	14#	4407			

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3100-36	1500 g. 15% HCl Frac w/50,000% sand 1419 Bbl. fluid	3100-36

TUBING RECORD Size 2 7/8 Set At 3247 Packer at \_\_\_\_\_ Liner Run  Yes  No

Date of First Production 10/5/87 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
6 Bbls		85 MCF	10 Bbls	14,166 CFPB	45°

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) ..... 3100'-3136'  
 Dually Completed  Commingled

