

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  
Roy Knappe, Jr. or  
Operator Contact Person 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 ONWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

8-28-85 9-5-85 10-25-85  
Spud Date Date Reached TD Completion Date  
4420 4419  
Total Depth PBTD

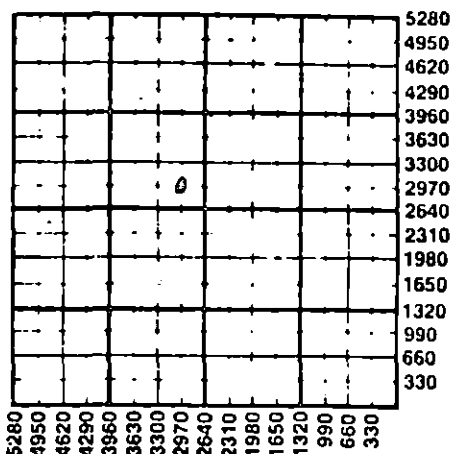
Amount of Surface Pipe Set and Cemented at 309 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set feet  
if alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15-151-21,666-0000  
County Pratt  
SE SE NW 29 Twp 26S Rge 12  East  West

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

Lease Name J. W. Hoeme Well # 5  
Field Name Iuka Carmi  
Producing Formation Simpson

Elevation: Ground 1918 KB 1929  
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: T85-719  
Division of Water Resources Permit #

Groundwater 2940 Ft North from Southeast Corner  
4220 Ft West from Southeast Corner of  
Sec 29 Twp 26S Rge 12  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 Dorby 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 Roy Knappe, Jr.  
Title Vice President Date 12/3/85

Subscribed and sworn to before me this 3rd day of December 1985  
Notary Public Janice M. McCune  
Date Commission Expires 10/18/89

JANICE M. McCUNE  
NOTARY PUBLIC  
STATE OF KANSAS  
STATE COMMISSION APPT. EXPIRES

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)

DEC 5 1985  
12-5-85  
CONSERVATION DIVISION

B-151-21666-0000

SIDE TWO

Operator Name ..... Timberline Oil & Gas Corp. Lease Name ..... J. W. Hoeme Well # 5

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

Red Bed 0 - 568  
 Shale & Lime 568 - 4272  
 Shale-Arbuckle 4272 - 4420

Simpson 4190  
 Arbuckle 4279

RELEASED  
 FEB 16 1987  
 FROM CONFIDENTIAL

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#	309	60-40 Pos	225	2% Gel, 3% CC
production	7 7/8"	5 1/2"	14#	4419	Pos. & Common	250	250 Gal Midflush, & 500 Gal Flow Ck-21

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4198-4208	12 bbl. 15% HCL, frac. w/ 30,000# sand and 772 bbl. of gelled HCL	4198-4208

TUBING RECORD Size 2 7/8" Set At 4250' Packer at ..... Liner Run  Yes  No

Date of First Production 10/25/85 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	5	100	0	20000	40°

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) ..... 4198-4208'  
 Dually Completed  Commingled