

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  
Pratt, KS 67124  
City/State/Zip

Purchaser Permian

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 OWWO: old well. Info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
7-16-85 7-21-85 8-15-85  
Spud Date Date Reached TD Completion Date  
4430 4409  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 334 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. 15-151-21,647-0000  
County Pratt  
SE SW NE 32 26S 12 East  
Sec. Twp. Rge. West

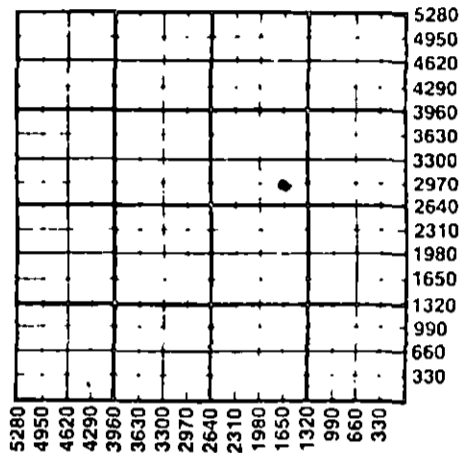
2970 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Dietz Well # 12

Field Name Iuka-Carmi

Producing Formation Arbuckle

Elevation: Ground 1899 KB 1910  
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: T85-572  
Division of Water Resources Permit #

Groundwater 1580 Ft North from Southeast Corner  
(Well) 1720 Ft West from Southeast Corner of  
Sec 32 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 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 Roy Kennedy  
Title Vice President Date 9/13/85

Notary Public Norma Kennedy  
Date Commission Expires 12-21-86

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)

RECEIVED  
STATE CORPORATION COMMISSION  
9-16-85  
SEP 16 1985

See Appendix Page 12

15-151-21647-0000

SIDE TWO

Operator Name ... Timberline Oil & Gas Corp. ... Lease Name ... Dietz ... Well # ... 12

Sec ... 32 ... 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

Sand & Clay, Red Bed 0-334  
 Shale & Lime 334-4430

Name	Top	Bottom
Viola	4090	
Arbuckle	4270	

RELEASED

DEC 12 1986

FROM CONFIDENTIAL

CASING RECORD <input 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	12 1/4"	8 5/8"	24#	334'	60-40 Pos	225	2% Gel, 3% CC.
Production	7 7/8"	5 1/2"	14#	4429'	ASC	200	

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	4271-75		500 gal. 15% HCL	4271-75	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8"	4185'			

Date of First Production	Producing Method
8/15/85	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain) double submersible

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	25 Bbls	TSTM MCF	1000 Bbls		40°

METHOD OF COMPLETION

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

Production Interval  
 4271-75  
 12-1-85