

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  SMD  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

9-19-85 9-24-85 1-2-86  
Spud Date Date Reached TD Completion Date  
4320 4296'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 307' 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. 15-151-21,689-0000

County Pratt

NW SW SE Sec. 29 Twp 26S Rge 12  East  West

990 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

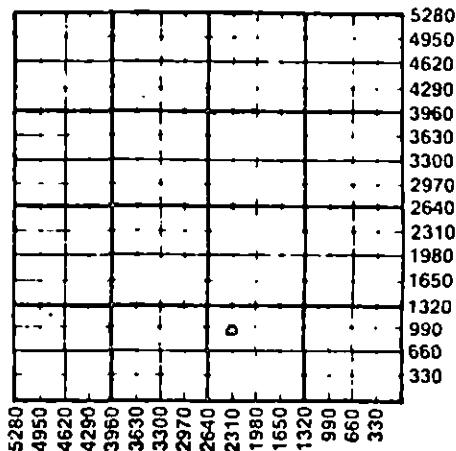
Lease Name Brown Well # 10

Field Name Iuka-Carmi

Producing Formation Viola

Elevation: Ground 1913 KB 1924

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 # T85-792

Groundwater 1030 Ft North from Southeast Corner  
(Well) 400 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 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.

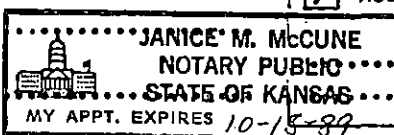
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

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

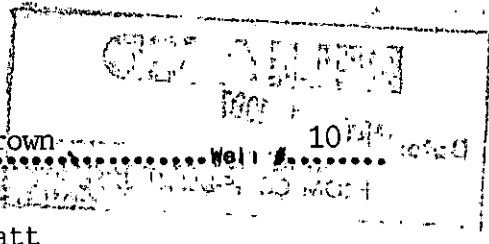


K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Time Log Received  
Distribution:  KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

2-3-86

15-151-21689-0000

SIDE TWO



Operator Name ..... Timberline Oil & Gas Corp. Lease Name ..... Brown ..... Well # ..... 10  
 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

Red Bed 0 - 319  
 Shale & Lime 319 - 4320

Formation Description  
 Log  Sample

Name	Top	Bottom
Viola	4088	
Arbuckle	4280	

RELEASED  
 MAY 28 1997  
 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 Orificed	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#	307'	60/40 Pos	250	2% Gel, 3% CC.
production	7 7/8"	5 1/2"	14#	4318'	60/40 Pos & Class 'A'	100	24 bbl. Preflush cement - 50 sx.

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
2	4142-52	Acidize w/12 bbl. 15% HCL frac. w/30,000# sand and 781 bbl. gelled KCL	4142-52

TUBING RECORD Size 2 7/8" Set. At 4190' Racker at \_\_\_\_\_ Liner Run  Yes  No

Date of First Production 1/2/86 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	4	20		5000/1	38°

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 4142-52  
 Used on Lease  Dually Completed .....  
 Commingled