

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 OWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
7-29-85 8-2-85 10-16-85
Spud Date Date Reached TD Completion Date
4410 4387
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. 15-151-21-653-0000

County: Pratt

SE NW SW Sec. 28 Twp. 26S Rge. 12 East West

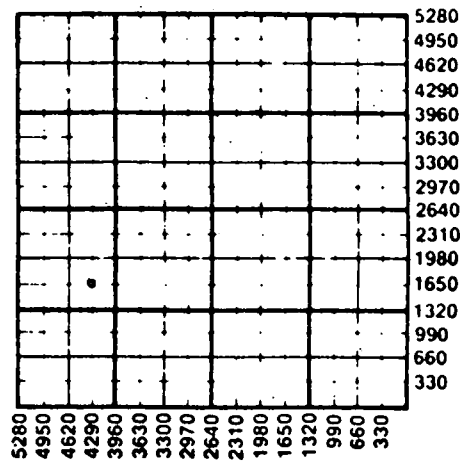
1650 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name: Briggeman Well #. 13

Field Name: Iuka Carmi

Producing Formation: Arbuckle

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 # 85-654

Groundwater 950 Ft North from Southeast Corner
(Well) 5020 Ft West from Southeast Corner of
Sec 28 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

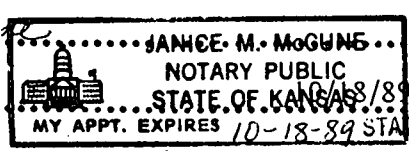
Other (explain).....
(purchased from city, R.W.D. #)

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 Knappe, Jr.
Title: Vice President Date: 11/19/85

Subscribed and sworn to before me this 19th day of November 1985
Notary Public: Janice M. McGune
Date Commission Expires: 10-18-89



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

NOV 21 1985
11-21-85
CONSERVATION DIVISION

Section 21 Page 12

SIDE TWO

Operator Name Timberline Oil & Gas Corp. Lease Name Briggsman Well # 13

Sec. 28 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

Red Bed 0 - 307
 Red Bed & Shale 307- 962
 Shale 962- 1705
 Shale & Lime 1705- 4410

Name	Top	Bottom
Arbuckle	4277	

RELEASED
 FEB 16 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	12 1/4"	8 5/8"	24#	307'	60-40 Pos	250	2% Gel, 3% CC
production	7 7/8"	5 1/2"	14#	4409'	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	4328-32	no stimulation	4328-32

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8"	4313			

Date of First Production	Producing Method
10/16/85	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (explain) submersible pump

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

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 4328-32
 Dually Completed Conningled