

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 East 8th Street
Pratt, Kansas 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
2-9-85 2-16-85 4-12-85
Spud Date Date Reached TD Completion Date
4400' 4382'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 342 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. 15-151-21,533-0000
County Pratt
NW NE SE Sec. 29 Twp. 26S Rge. 12 East West

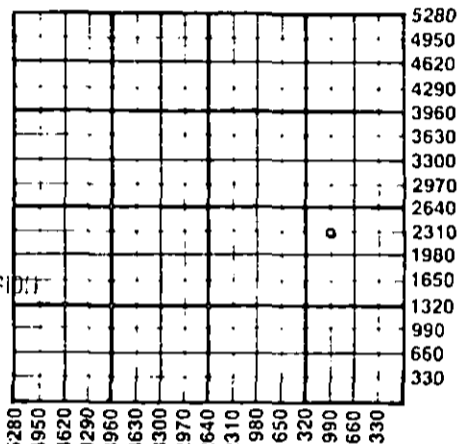
2310 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Stueder Well # 4

Field Name IUKA CARM I

Producing Formation Arbuckle

Elevation: Ground 1909 KB 1920
Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JUN 20 1985
6-10-85
CONSERVATION DIVISION
Wichita, Kansas

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 # T 85-13

Groundwater 2340 Ft North from Southeast Corner
(Well) 1060 Ft West from Southeast Corner of
SE/4 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 6/18/85

Subscribed and sworn to before me this 18th day of June 1985.
Notary Public [Signature]
Date Commission Expires October 3, 1988

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)

Sec. 29 Twp. 26S Rge. 12W

15-151-21533-0000

SIDE TWO

Operator Name Timberline Oil & Gas Corporation Lease Name Stueder Well # 4

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 [X] No
Samples Sent to Geological Survey [] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

Red bed 0 - 40
Sand & red bed 40 - 342
Red bed & shale 342 - 1355
Shale 1355 - 1787
Shale & lime 1787 - 4400
Rotary Total Depth 4400

Name Top Bottom
Arbuckle 4256

RELEASED

AUG 07 1986 CONFIDENTIAL

FROM CONFIDENTIAL

CASING RECORD [X] New [] Used
Report all strings set-conductor, surface, intermediate, production, etc.
PERFORATION RECORD
TUBING RECORD
Date of First Production 4/12/85
Producing Method [] Flowing [] Pumping [] Gas Lift [X] Other (explain) Submersible pump
Estimated Production Per 24 Hours Oil 30 Bbls Gas 23 MCF Water 1200 Bbls Gas-Oil Ratio Gravity 41°

METHOD OF COMPLETION

Production Interval

Disposition of gas: [] Vented [] Sold [X] Used on Lease
[] Open Hole [X] Perforation [] Other (Specify) 4340-44
[] Dually Completed [] Commingled