

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
Pratt, KS 67124
City/State/Zip

Purchaser Inland Purchasing

Operator Contact Person Brant Grote
Phone (316) 672-9476

Contractor: License # 5138
Name Cougar 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
4-30-86 5-5-86 5-16-86
Spud Date Date Reached TD Completion Date
4250' KB 4216 KB
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 281.67 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
Cement Company Name
Invoice #

API No. 15-151-21-784-0000
County Pratt
SE SW SE Sec. 21 Twp 26 Rge. 12 East
330 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

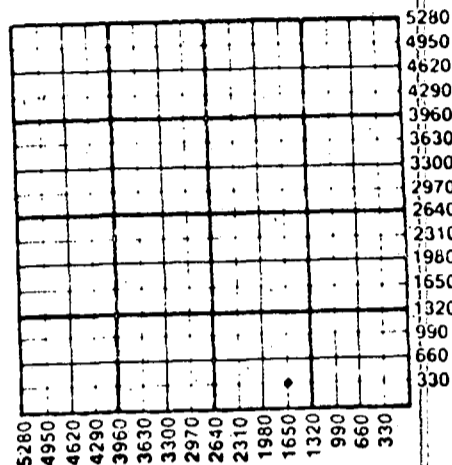
Lease Name Knop 'B' Well # 2

Field Name Tuka Carmi

Producing Formation Viola

Elevation: Ground 1913 KB 1923

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:
Division of Water Resources Permit # T86-184

Groundwater 3630 Ft North from Southeast Corner
(Well) 920 Ft West from Southeast Corner of
Sec 28 Twp 12 Rge 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 Brant Grote

Title President Date 7/18/86

Subscribed and sworn to before me this 18th day of July 1986

Notary Public James M. McCune

Date Commission Expires 10/18/89

JAMES M. MCCUNE
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 10-18-89

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SHD/Rep NGPA
 Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION
CONS. DIV. WICHITA, KS

JUL 25 1986
7-25-86

Sec 21 Twp 26 Rge 12

15-151-21784-0000

SIDE TWO

Operator Name Timberline Oil & Gas Corp. Lease Name Knop 'B' Well # 2

Sec. 21 Twp. 26 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 [] Log [X] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Sand, Clay; Red Beds; Anhydrite; Red Beds, Shale; Shale, Lime; Lime, Shale; Shale, Lime; Lime, Shale; Shale, Lime; Lime, Shale; Shale, Lime.

RELEASED

AUG 13 1987

Form sections: CASING RECORD (New/Used), PERFORATION RECORD (Shots Per Foot, Footage, Acidize w/ Fracture w/20,000# sand), TUBING RECORD (Size, Set At, Packer at, Liner Run), Date of First Production (5/17/86), Producing Method (Flowing, Pumping, Gas Lift, Other), Estimated Production (Oil, Gas, Water, Gas-Oil Ratio, Gravity).

METHOD OF COMPLETION

Production Interval

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

4183-4204