

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
City/State/Zip Pratt, KS 67124

Purchaser

Operator Contact Person Brant C. Grote
Phone 316-672-9476

Contractor: License # 5428
Name Graves Drilling Co., Inc.

Wellsite Geologist Roy Knappe, Jr.
Phone (303) 779-9700

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

11-13-85 11-20-85 1/27/86
Spud Date Date Reached TD Completion Date
4556' 4552'
Total Depth PBD
Cable to 4556' to 4573'.
Amount of Surface Pipe Set and Cemented at 302 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. 15-151-21,739-00-00

County Pratt

App. NW NE NE Sec. 33 Twp. 26S Rge. 13 East West

4850 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

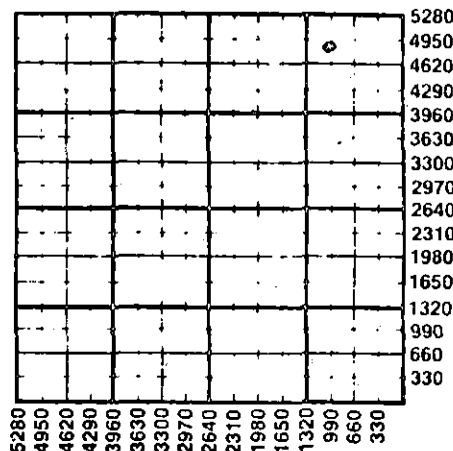
Lease Name Becker SWD Well # 1

Field Name Chance

Producing Formation NA

Elevation: Ground 1948 KB 1959

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 # T85-969

Groundwater 4950 Ft North from Southeast Corner
(Well) 990 Ft West from Southeast Corner of
Sec 33 Twp 26S Rge 13 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 C. Grote
Title President Date 2/24/86

Subscribed and sworn to before me this 24th day of February 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 Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED Form ACO-1 (7-84)
STATE CORPORATION COMMISSION

FEB 25 1986 2-25-86

rec 33 imp 24 pgs 132

SIDE TWO

Operator Name Timberline Oil & Gas Corp. Lease Name Becker SWD Well # 1

Sec. 33 Twp. 26S Rge. 13W 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 & Sod 0 - 40
 Sand 40 - 220
 Red Bed 220 - 880
 Red Bed & Shale 880 - 1731
 Shale & Lime 1731 - 4405
 Arbuckle 4405-4556

Name	Top	Bottom
Arbuckle	4405'	

CASING RECORD New 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	17 1/2"	13 3/8"	54#	302'	60/40 Pos	350	2% Gel, 3% CC
production	7 7/8"	7"	26 & 29#	4395'	Class "A"	125	12% BBI PreFlush

PERFORATION RECORD
 Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth

	open hole 4470'-4573'	10,000 gal. 15% HCL	4470'-4573'
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TUBING RECORD Size 4 1/2 / 3 1/2 Set At 4210' / 4210-4512' Packer at 4210-4512' Liner Run Yes No 5 1/2" from 4284-4470'

Date of First Production NA Producing Method NA Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	NA - SWD				

METHOD OF COMPLETION

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

Production Interval

This is a salt water disposal well