

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 # 5040
Name Alpine Drilling Co., Inc.
Address 200 E. First Suite 500
City/State/Zip Wichita KS 67202

Purchaser None

Operator Contact Person Jan T. Williams, Jr.
Phone 316-263-5705

Contractor: License # 5137
Name J.W. Drilling Co., Inc.

Wellsite Geologist Jackie F. Broughton
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

5-4-85 Spud Date 5-10-85 Date Reached TD 5-23-85 Completion Date

3,865 Total Depth PBD

Amount of Surface Pipe Set and Cemented at 660 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from N/A feet depth to N/A w/ N/A cmt

API NO. 15-051-24, 176-000

County Ellis

SW. NE. SW. Sec. 20 Twp 13 Rge 19 East West

1650 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

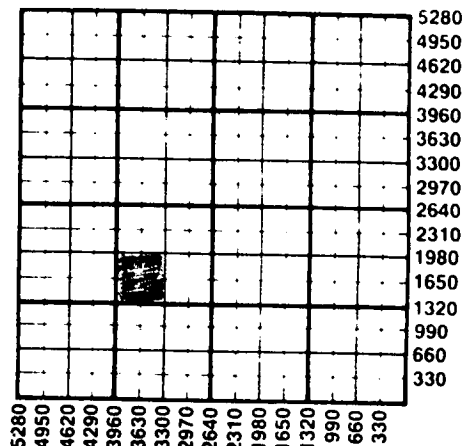
Lease Name Bemis Well # 1

Field Name Pfeifer, SE

Producing Formation Arbuckle

Elevation: Ground 2080 KB 2165

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: N/A
Division of Water Resources Permit # N/A
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp 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 [Signature]

Title Agent Date 10-1-85

Subscribed and sworn to before me this 1st day of October 1985
Notary Public Linda Addison [Signature]

Date Commission Expires July 20, 1988

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

Form ACO-1 (7-84)

OCT 15 1985
10-15-85
CONSERVATION DIVISION
Wichita, Kansas

Cheyenne Oil Service Inc.
Salt and Fresh Water Haulers

Sec. 20 Twp. 13 Rge 19 W

SIDE TWO

Operator Name Alpine Drilling Co. Inc. Lease Name Bemis Well # 1

Sec. 20 Twp. 13 Rge. 19 East West County Ellis

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

Dst #2 (Lansing)
 Initial Hydrostatic 1962 lbs
 Final Hydrostatic 1950 lbs
 Rec. 240 Ft Gas; 60 Ft mud cut
 Gassy Oil, 60 ft muddy water cut
 Gassy Oil-(25% Mud; 15% Water; 20% Gas)
 40% Oil) CI 54,000 PPM
 I/sip 828# FSIP 806#
 Ifp 68-68# FFP 79-102#

Name	Top	Bottom
Howard LS	3191	
Topeka LS	3210	
Hegbner SW	3447	
Toponto LS	3472	
Lansing/K.C.	3493	
Marmaton	3779	
Conglomerate	3819	
Det. Arbuckle	3829	

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	28#	660	Pozmix	130	2% Cell 3% C.C.
Production	7 7/8	4 1/2	10.5#	3868	"C"	125	

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 SPE	3667-7	500 Gal. NEFF. 15%	
		1500 Gal. NEFF. 15%	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8	3702			

Date of First Production	Producing Method
5-23-85	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	30	TSTM	44		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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