

SIDE ONE

RELEASED
 STATE CORPORATION COMMISSION OF KANSAS
 OIL AND GAS CONSERVATION DIVISION
 Date: JAN 1 1989
 WELL COMPLETION OR RECOMPLETION FORM
 FROM CONFIDENTIAL ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 8541
 Name PETEX, Inc.
 Address Route 2, Box 553
Rogersville, MO 65742
 City/State/Zip

Purchaser: Clear Creek
Wichita, KS

Operator Contact Person Larry Childress
 Phone 417 887-6289

Contractor: License # 5104
 Name Blue Goose Drilling

Wellsite Geologist Thomas Funk
 Phone 316 686-5836

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
10/5/87 10/13/87 10/15/87
 Spud Date Date Reached TD Completion Date
4675'
 Total Depth PBTB
 Amount of Surface Pipe Set and Cemented at 223 feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 2538 feet
 If alternate 2 completion, cement circulated
 from.....feet depth to.....w/.....SX cmt

API No. 15-.....15-109-20.447.....
 County.....Logan.....
 C NW NW NW 35 11 33 East
 Sec..... Twp..... Rge..... West

4840' Ft North from Southeast Corner of Section
4840' Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

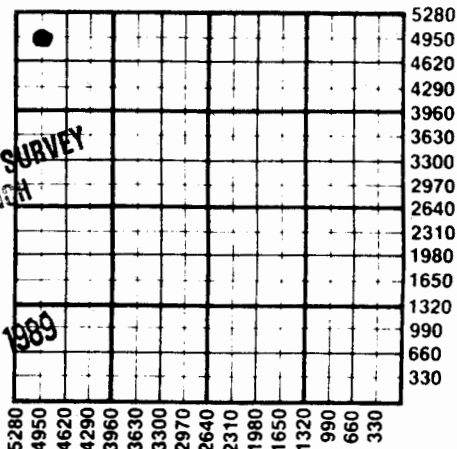
Lease Name Bertrand Well # 1 "Z"

Field Name.....

Producing Formation.....Lansing/KC.....

Elevation: Ground.....3095.....KB.....3102.....

Section Plat



KANSAS GEOLOGICAL SURVEY
 WICHITA BRANCH

JAN 12 1989

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 #.....
 Groundwater.....4840 Ft North from Southeast Corner
 (Well) 4840 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 Larry Childress
 President Date 11/23/87

Subscribed and sworn to before me this 23rd day of November
 1987

Notary Public Peggy Steelman

Date Commission Expires 7/29/91

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)

NOV 30 1987

CONSERVATION DIVISION
 Wichita, Kansas

Form ACO-1 (7-84)

Sec. 35 Twp. 11. Rge. 33 W

Operator Name PETEX, Inc. Lease Name..... Bertrand Well #..... 1 "Z"

Sec..... 35 Twp..... 11 Rge..... 33 East West County..... Logan

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample	
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		
#1	4098-4126; 30-30-30-30; Rec: 550' GIP, 450' CGO, 185' GMCO, 60' GHMCO; IFP 108-168; FFP 239-262; ISIP 1174; FSIP 1152	Anhydrite	2590	+512
#2	4174-4235; 30-45-45-60; Rec: 620' GIP, 60' GOCM, 240' GMCO, 200' FOCM; IFP 144-156; FFP 215-227; ISIP 1094; FSIP 1106	B/Anhydrite	2616	+486
#3	4231-4282; 30-45-45-60; Rec: 130' SOCM; IFP 96-96; FFP 120-120; ISIP 1060; FSIP 1060	Heebner	4003	-900
#4	4530-4595; 30-30-30-30; Rec: 5' mud; IFP 72-72; FFP 84-84; ISIP 182; FSIP 120	Lansing	4042	-940
		Stark	4260	-1158
		B/KC	4337	-1235
		Fort Scott	4512	-1410
		Cherokee	4541	-1439
		Johnson Zone	4586	-1484
		Miss	4642	-1540
		TD	4675	

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 production	12 1/4	8-5/8	20	223'	60-40	200	2% gel 3% cc
	7 7/8	4 1/2	10 1/2	4674'	surfill	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	
4spf	4222-26			2000 gal 15% INS			
4spf	4192-98			2000 gal 15% INS			
4spf	4112-16			500 gal 15% INS			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2 3/8	4632				
Date of First Production	Producing Method						
11/6/87	<input type="checkbox"/> Flowing <input checked="" 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		
	50		5				
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4222-26
 Used on Lease Dually Completed 4192-98
 Commingled 4112-16