

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-135-23,333 (GCU)

County... Ness

... NE ... SE ... Sec. 3 ... Twp 18S ... Rge. 21 ... East
... West

1980 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

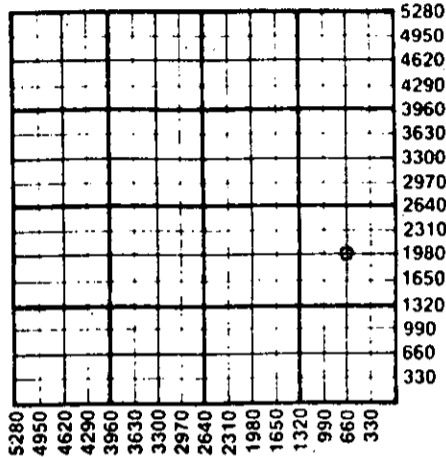
Lease Name... Pabst "A" Well #... 2

Field Name.....

Producing Formation.....

Elevation: Ground... 2138 KB... 2143

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 #.....

_____ 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

3 miles North of location
_____ Other (explain).....
(purchased from city, R.W.D. #)

Operator: License # 3667
Name Source Petroleum
Address 200 W. Douglas
Suite 820
City/State/Zip Wichita, KS. 67202

Purchaser.....

Operator Contact Person John D. Howard, Jr.
Phone (316) 262-7397

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Chuck Schmalz
Phone.....

Designate Type of Completion
 New Well _____ Re-Entry _____ Workover
_____ Oil _____ SWD _____ Temp Ab
_____ 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
3/8/89 3/15/89 5-3-89
Spud Date Date Reached TD Completion Date
4285'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 210 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 #

Al II D&O

RECEIVED
SITE CORPORATION COMMISSION
APR 19 1989
4-19-89
CONSERVATION DIVISION
Wichita, Kansas

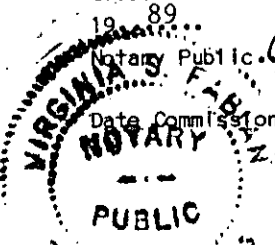
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 John D. Howard, Jr.
Title General Manager Date 4/18/89

Subscribed and sworn to before me this 18th day of April 1989
Notary Public Virginia S. Fabian
Date Commission Expires August 5, 1991

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)
4-19-89



Sec. 3, Twp 18S, Rge 21E

SIDE TWO

Operator Name Source Petroleum Lease Name Pabst "A" Well # 2

Sec. 3 Twp. 18S Rge. 21 East West County Ness

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.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="text-align: center;">SEE ATTACHED</p>	<p>Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">Name</th> <th style="width:20%;">Top</th> <th style="width:20%;">Bottom</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">SEE ATTACHED</td> </tr> </tbody> </table>	Name	Top	Bottom	SEE ATTACHED		
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SEE ATTACHED							

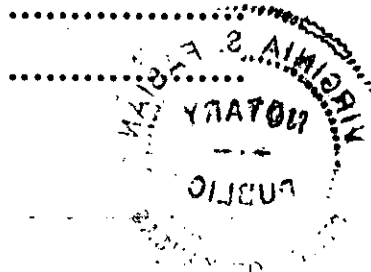
<p>CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used</p> <p>Report all strings set-conductor, surface, intermediate, production, etc.</p>							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	210'	135	60/40 Poz. 2% gel. 3% cc	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production		Producing Method <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	
		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



ATTACHMENT TO FORM ACO-1

SOURCE PETROLEUM

PABST "S" #2
 C NE SE
 Sec. 3-18S-21W
 Ness County, Kansas

LOG TOPS

DST #1 4096-4127'
 Cherokee Ss
 30/60 30/60
 1st blow strong off bottom
 of bucket in 1"
 2nd blow fair to strong
 off bottom of bucket
 rec. 1250' muddy water, NS O or G
 IHP: 2080 FHP: 2127
 IFP: 303-540 FFP: 540-561
 ISIP: 540 FSIP: 561

Anhydrite	1389 + 754
Base Anhy.	1442 + 721
Heebner Sh	3581 -1438
Lansing	3626 -1483
BKC	3908 -1765
Marmaton	3918 -1775
Pawnee	4007 -1864
Ft. Scott	4084 -1941
Cherokee Sh	4100 -1957
Mississippian	4182 -2039
RTD	4285 -2142
LTD	4287 -2144

DST #2 4174-4181'
 Mississippi
 45/60 50/15
 1st blow weak 1/2" building
 to 3" in 15 min.
 2nd blow no blow building
 to 1/4" in 3 min.
 Rec. 110' OCM (20% oil), 60' SOCM
 (5% oil), 120' mud
 IHP: 208- FHP: 2059
 IFP: 54-54 FFP: 54-54
 ISIP: 646 FSIP: -0-
 PKR failure 50 mins. into second
 open

DST #3 4186' went to bottom lost
 packer seat

DST #4 4185-4191'
 Mississippi
 30/60 30/60
 1st blow strong off bottom in 3 min.
 2nd blow strong ogg bottom in 5 min.
 Rec. 720' GIP, 370' C.O. (42° Gr.),
 52' VSLWCM (1% oil, 39% wtr, 60% mud),
 120' wtr.
 IHP: 2150 FHP: 2108
 IFP: 41-114 FFP: 145-218
 ISIP: 1278 FSIP: 1278

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 STATE CORPORATION COMMISSION

APR 19 1989

CONSERVATION DIVISION
 Wichita, Kansas