

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

Letter requesting confidentiality attached.

Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5652 EXPIRATION DATE June 30, 1984

OPERATOR Mustang Drilling & Exploration, Inc. API NO. 15-165-21,173-0000

ADDRESS P.O. Box 1609 COUNTY Rush
Great Bend, KS 67530 FIELD SHEU4 NO.

** CONTACT PERSON Milford Martin PROD. FORMATION Arbuckle
PHONE 316-792-7323 Indicate if new pay.

PURCHASER Koch Oil Company LEASE Hagerman-Wilhelm

ADDRESS Box 2256 WELL NO. 1
Wichita, KS 67201 WELL LOCATION SW NE NE

DRILLING CONTRACTOR Mustang Drilling & Exploration, Inc. 990 Ft. from North Line and
ADDRESS P.O. Box 1609 990 Ft. from East Line of (EX)
Great Bend, KS 67530 the NE (Qtr.) SEC 7 TWP 19s RGE 16w(W).

PLUGGING N/A
CONTRACTOR ADDRESS _____

WELL PLAT

(Office Use Or/y)

KCC

KGS

SWD/REP _____

PLG. _____

NGPA _____

TOTAL DEPTH 3847 PBDT _____

SPUD DATE 1-20-84 DATE COMPLETED 3-10-84

ELEV: GR 2089' DF 2091' KB 2094'

DRILLED WITH (~~CAMDEX~~) (ROTARY) (~~AXM~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 1005' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

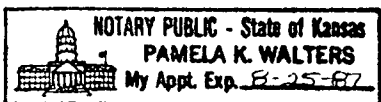
Milford Martin

_____, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Milford Martin
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 12th day of April, 1984.



Pamela K. Walters
(NOTARY PUBLIC)
Pamela K. Walters

MY COMMISSION EXPIRES: August 25, 1987

RECEIVED
STATE CORPORATION COMMISSION
APR 27 1984
4-27-84
CONSERVATION DIVISION
Wichita, Kansas

** The person who can be reached by phone regarding any questions concerning this information.

15-165-21173-0000

ACO-1 Well History

Side TWO OPERATOR Mustang Drilling & Exp. LEASE NAME Hagerman- Wilhelm SEC 7 TWP 19s RGE 16w (W) (R)

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information. LOG TOPS

Formation description, contents, etc.	Top	Bottom	Name	Depth
Check if no Drill Stem Tests Run.			Anhydrite	1169 + 925
Check if samples sent Geological Survey.			Topeka	3176 -1082
			Heebner	3429 -1335
			Toronto	3449 -1355
			Douglas	3464 -1370
Sand, Shale	0	560	Lansing	3489 -1395
Shale, Sand	560	1008	Base/KC	3739 -1645
Sand, Shale	1008	1090	Marmaton	3755 -1661
Shale	1090	1460	Conglomerate	3801 -1707
Shale, Lime	1460	2295	Arbuckle	3819 -1725
Lime Shale	2295	3600	LTD	3843 -1749
Lime	3600	3831		
Lime, Shale, Sand, Chert	3831	3837		
Dolomite	3837	3847		

DST #1 3824-3837 corrected log measurements 3820-3833, times 30-45-30-45, rec: 15' mud with show of oil, ISIP 696, FSIP 231, IFP 28-28, FFP 43-43, HSH 2091-2012

DST #2 3837-3847 corrected log measurements 3833-3843, times 30-45-60-60, rec: 780' gas in pipe, 265' muddy gassy slightly water cut oil, ISIP 137, FSIP 217, IFP 57-72, FFP 130-159, HSH 2029-1962.

RELEASED

APR 11 1985

FROM CONFIDENTIAL

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc.							
CASING RECORD (New) or (Used)							
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	23#	1005'	lite common	250	3% cc
Production	7 7/8"	5 1/2"	14#	3844'	Surefill	125	3%cc, 2% ge
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval		
			3		3833-3837		
TUBING RECORD				4	3838-3842		
Size	Setting depth	Packer set at					
2 3/8"	3837'						
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD							
Amount and kind of material used						Depth interval treated	
1000 gallons acid							
Date of first production		Producing method (Flowing, pumping, gas lift, etc.)				Gravity	
3/10/84		Pumping					
Estimated Production-I.P.	Oil	Gas	Water	Gas-oil ratio		CFPB	
	10 bbls.		MCF	%	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)				Perforations			