

SIDE ONE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.

State Geological Survey
WICHITA BRANCH

CONFIDENTIAL

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

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 # 7930 EXPIRATION DATE June 30, 1984

OPERATOR Merit Energy Corporation API NO. 15-145-21,043

ADDRESS 717 17th Street - Suite 1750 COUNTY Pawnee

Denver, Colorado 80202 FIELD Antone

** CONTACT PERSON David W. Bieber PROD. FORMATION Lansing

PHONE 303/293-9169

PURCHASER Clear Creek, Inc. LEASE Fleske

ADDRESS P. O. Box 1045 WELL NO. 1-10

McPherson, Kansas 67460 WELL LOCATION SW SE NE

DRILLING Mustang Drilling & Exploration, Inc. 2302 Ft. from North Line and

CONTRACTOR P.O. Box 1609 990 Ft. from East Line of

ADDRESS Great Bend, Kansas 67530 the NE (Qtr.) SEC 10 TWP 21s RGE 18w(W).

PLUGGING --

CONTRACTOR

ADDRESS

TOTAL DEPTH 4056' PBTD

SPUD DATE 6-23-83 DATE COMPLETED 8-13-83

ELEV: GR 2084 DF 2093 KB 2095

DRILLED WITH (~~CABLE~~) (ROTARY) (~~AXX~~) TOOLS.

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

Amount of surface pipe set and cemented 1004' DV Tool Used? No

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.

WELL PLAT

(Office Use Only)

KCC

KGS ☒

SWD/REP

PLG.

NGPA

RELEASED

Date:

SEP 1 1984

FROM CONFIDENTIAL

AFFIDAVIT

George M. Schneider, being of lawful age, hereby certifies that:

W81-12-01

311736

PAGE TWO

OPERATOR Husky Oil Co.

LEASE Husky-Fleske

SEC. 10 TWP. 21 RGE. 18

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1-10

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
X Check if samples sent to Geological Survey				
Sand, Shale	0	1005		
Lime, Shale	1005	1150		
Anhydrite	1150	1174		
Lime, Shale	1174	1504		
Shale, Sand	1504	1998		
Lime, Shale	1998	4056		
RTD	4056			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
1240 gal. mud Acid		3770-3773	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)	
8-13-83		Pumping	
Gravity		39 deg.	
Estimated Production -I.P.	Oil	Gas	Water
	2 bbls.	N/A	95 % 40 bbls.
Disposition of gas (vented, used on lease or sold)		Perforations	
N/A		3770-3773	

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"	24#	1004'	60/40 poz common	250 200	3% cc, 2% gel 3% cc, 2% gel
Production	7 7/8"	4 1/2"	10 1/2#	4054'	60/40 poz	150	2% gel, 10% salt, 3/4 of 1% lomar D

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	3-1/8" SSB	3,770-3,773
TUBING RECORD					
Size	Setting depth	Pecker set at			
2-3/8	3,778	3793.77			

State Geological Survey
WICHITA BRANCH

CONFIDENTIAL

PAGE TWO (Side One)

OPERATOR Merit Energy Corporation LEASE NAME Fleske

ACO-1 WELL HISTORY

SEC. 10 TWP. 21S RGE. 18

(E)
(W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 1-10

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Anhydrite & Shale	1149	1177	Stone Corral	+946
Dolomite V.S.S.G.	2100	2109	Herrington	-5
Limestone V.S.S.G.	2150	2167	Winfield	-55
Black Shale	3494	3500	Heebner	-1399
Oolitic Ls. S.S.O.	3585	3600	Lansing "A"	-1490
DST#1 15-30-40-120 ISIP 1272 FSIP 1276 IFP 61-74 FFP 81-105 IHMP 1938 FHMP 1936 Rec. 165' muddy water BHT 104 deg. F	3576	3596	Lansing "A"	
Oolitic Ls. S.S.O.	3763	3786	Lansing "J"	-1668
DST#2 Mis-Run	3771	3779	Lansing "J"	
DST#3 15-30-40-120 ISIP 1384 FSIP 1405 IFP 127-140 FFP 149-158 IHMP 2045 FHMP 2051 Rec. 130' OCM (20% oil) BHT 110 deg. F	3756	3779	Lansing "J"	
Black Shale	N/A	3854	Base Kansas City	-1759
Shaley Sd V.S.S.O.	3984	3989	Cherokee Sd.	-1889
DST#4 16-30-46-115 ISIP 764 FSIP 1057 IFP 82-82 FFP 84-92 IHMP 2118 FHMP 2016 Rec. 13' VSO&GCM (5% oil) BHT 112 deg. F	3973	3981	Cherokee Sd.	
Shaley Sand	4004	4018	Conglomerate	-1909
Dolomite	4018	TD	Arbuckle	-1923

RELEASED

Date: SEP 1 1984

FROM CONFIDENTIAL

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

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

ACO-1 Well history forms are required on all wells, regardless of how completed.
(Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

ACO-1 WELL HISTORY FORMS WITH APPLICATIONS:

PLUGGING: File 3 (THREE) copies. A dry hole shall be considered completed when all provisions of plugging are complied with. ACO-1 should be filed with one copy each of form CP-1 and CP-4. For information regarding plugging, contact Allaweas Winfrey (western range) or Diana Crockett (eastern range).

SALT WATER DISPOSAL and INJECTION: File 4 (FOUR) copies. These should be sent with two copies of form U-1. For information regarding SWD or injection wells, contact Lu VonFeldt.

NGPA: File 4 (FOUR) copies. These should be filed with one original and two copies of NGPA application forms. For information, contact Becky Norris or Bob Tilton.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.