

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(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 # 6735 EXPIRATION DATE 8406

OPERATOR Southwestern Energy Production Company API NO. 15-101-20 907-0000

ADDRESS 1001 N.W. 63, Su 200 COUNTY Lane

Oklahoma City, Okla. 73116 FIELD Wildcat

** CONTACT PERSON James M. Tully PROD. FORMATION NONE

PHONE (405) 843-5539 Indicate if new pay.

PURCHASER LEASE Bretz

ADDRESS WELL NO. 1

WELL LOCATION Lane Co, KS

DRILLING DaMac Drilling Inc. 1650 Ft. from S Line and

CONTRACTOR Box 1164 990 Ft. from W Line of

ADDRESS Great Bend, KS 67530 the SW (Qtr.) SEC 33 TWP 17S RGE 28

PLUGGING (same as above) WELL PLAT

CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 4662' PBDT

SPUD DATE 2-1-84 DATE COMPLETED 2-11-84

ELEV: GR 2747' DF 2753' KB 2755'

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

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

Amount of surface pipe set and cemented 273' DV Tool Used? No

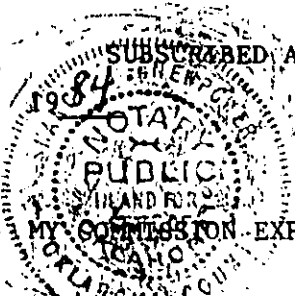
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing

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

James M. Tully, 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.



SUBSCRIBED AND SWORN TO BEFORE ME this 14th day of February

James M. Tully (Name)

Nancy J. Newpower (Notary Public) RECEIVED 2-15-84 FEB 15 1984 CONSERVATION DIVISION Wichita, Kansas

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

Side TWO

OPERATOR Southwestern Energy Prod LEASE NAME Bretz SEC 33 TWP 17S RGE 28

WELL NO 1

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.

Formation description, contents, etc.	Top	Bottom	Name	Depth
☐ Check if no Drill Stem Tests Run. ☐ Check if samples sent Geological Survey.				
Anhydrite	2164'	2196'		
Topeka	3706'	3950'		
Heebner	3950'	3967'		
Toronto	3967'	3988'		
Lansing	3988'	4343'		
DST #1 (4154' to 4225') 15-45-15-45 v/weak blow both flows Rec: 20' mud w/few oil spots ISIP -1160/45, FSIP 1108/45 FP 31-31/ 53-74 IHP 2084, FHP 2063				
Marmaton	4343'	4432'	Stark SH	4246'
DST #2 (4320' to 4366') 15-60-60-90 wk building to strong both flows Rec: 40' HOCM 60' HO & GCM ISIP 1160/60 FSIP 1140/90 FP 21-21/ 42-42 IHP 2137 FHP 2105				
If additional space is needed use Page 2				

RELEASED

MAR 11 1985

FROM CONFIDENTIAL

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	23.0	273'	Class "H" 60/40 poz	165	2% gel, 3% CC		
LINER RECORD				PERFORATION RECORD					
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval			
TUBING RECORD									
Size	Setting depth	Packer set at							
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD									
Amount and kind of material used						Depth interval treated			
Date of first production				Producing method (flowing, pumping, gas lift, etc.)					
NONE				Gravity					
Estimated Production-L.P.	Oil	Gas	Water	Gas-oil ratio		CSPB			
bbls.		MCF		bbls.					
Disposition of gas (vented, used on lease or sold)				Perforations					

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR SW Energy Prod LEASE NAME Bretz
WELL NO. 1SEC 33 TWP 17S RGE 28(E)
(W)

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 &
Shut-in pressures, and recoveries.Show Geological markers,
logs run, or Other
Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Pawnee DST #3 (4487' to 4523') 15-60-60-90 wk bldg to strong-1st flow strong blow thru out -2nd flow Rec: 600' GIP 5' free oil (41' AEL) 60' HO & GCM ISIP 1160/60 FSIP 1129/90 FP 21-21 / 31-31 IHP 2232 FHP 2189 FT. Scott Cherokee	4432	4493		
DST #4 (4565' to 4585') 15-45-15-45 wk blow died 12 min - 1st flow wk blow died 10 min -2nd flow Rec: 10' SLOCM. ISIP 1140/45 FSIP 970/45 FP 10-10 /10-10 IHP 2253 FHP 2232 Mississippi	4493' 4520'	4516' 4589'	Cherokee Sh	4516'
	4589'	TD		

RELEASED

Date: MAR 1 1985

FROM CONFIDENTIAL

RELEASED

MAR 11 1985

FROM CONFIDENTIAL

FEB 22 1984

CONFIDENTIAL
State Geological Survey
WICHITA BRANCH