

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5016 EXPIRATION DATE 6-30-83

OPERATOR Energy Production, Inc. API NO. 15-065-21,685

ADDRESS 8020 E. Central, Suite 150 COUNTY Graham

Wichita, Kansas 67206 FIELD Houston South

\*\* CONTACT PERSON Jim Stewart PROD. FORMATION Lansing-KC

PHONE (316) 681-2786

PURCHASER Clear Creek, Inc. LEASE Rush "D"

ADDRESS P. O. Box 1045 WELL NO. 1

McPherson, Kansas 67460 WELL LOCATION SE/4 NE/4

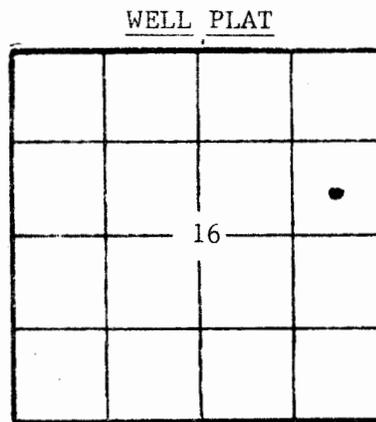
DRILLING Big Springs Drilling, Inc. 600 Ft. from South Line and

CONTRACTOR ADDRESS P. O. Box 8287 - Munger Station 720 Ft. from East Line of

Wichita, Kansas 67208 the NE (Qtr.) SEC16 TWP 6S RGE 22W.

PLUGGING CONTRACTOR ADDRESS (Office Use Only)

State Geological Survey WICHITA BRANCH



KCC KGS SWD/REP PLG.

TOTAL DEPTH 3850' PBTD 3803'

SPUD DATE 9-1-82 DATE COMPLETED 9-9-82

ELEV: GR 2345' DF KB 2350'

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 323' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated. Row 1: 250 MCA, 3730 - 3734

Date of first production October 15, 1982 Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity 40°

RATE OF PRODUCTION PER 24 HOURS Oil 72 Gas - Water 0% 0 Gas-oil ratio - CFPB

Disposition of gas (vented, used on lease or sold) Perforations 3730 - 3734

WSS - a - d1

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Energy Production, Inc. LEASE Rush "D" SEC. 16 TWP. 6S RGE. 22W

FILL IN WELL LOG 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
<b>DRILLERS LOG:</b> Clay, Sand & Shale Shale Sand Shale Anhydrite Shale Shale & Lime RTD	0 330' 1530' 1737' 1995' 2027' 2927' 3850'	330' 1530' 1737' 1995' 2027' 2927' 3850'	<b>ELECTRIC LOG TOPS:</b> Anhydrite Tarkio Topeka Heebner Toronto Lansing B/KC CGL LTD RTD	1997 (+ 353) 3218 (- 868) 3366 (-1016) 3549 (-1199) 3575 (-1225) 3591 (-1241) 3780 (-1430) 3819 (-1469) 3851 (-1501) 3850 (-1500)
<b>DRILL STEM TESTS:</b>				
DST#1: (3474-3527) 30-45-30-45; Strong blow. Rec. 1110' Muddy SW. ISIP 1287; FSIP 1287; IFP 141-360; FFP 491-557.				
DST#2: (3573-3597) 30-45-60-75; Weak blow. Rec. 140' Watery Mud. ISIP 1277; FSIP 1277; IFP 54-54; FFP 82-82.				
DST#3: (3597-3625) 30-30-30-30; Very weak blow, died in 8 min. Rec. 3' mud. ISIP 65; FSIP 54; IFP 41-41; FFP 41-41.				
DST#4: (3616-3668) 30-45-45-60; Fair blow throughout. Rec. 330' of watery mud. ISIP 1277; FSIP 1266; IFP 87-87; FFP 163-185.				
DST#5: (3678-3725) 30-30-30-30; Weak blow, died in 17 min. in first opening. Rec. 5' of mud. ISIP 1006; FSIP 885; IFP 54-54; FFP 54-54.				
DST#6: (3708-3743) 30-45-45-60; Rec. 360' of gassy muddy oil (45% oil, 40% gas & 15% mud) & .60' of free oil. ISIP 984; FSIP 973; IFP 98-120; FFP 174-207.				
DST#7: (3737-3764) 30-30-30-30; Weak blow died first opening. Rec. 5' of spotted mud (2% oil). ISIP 54; FSIP 48; IFP 43-43; FFP 48-48.				

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"	20#	323'	Common	180	2% gel, 3% ccl.
Production	7 7/8"	4 1/2"	9.5#	3844'	1st Stage	150	10% salt, 3/4% FRA
					60/40 Poz		
					2nd Stage	350	6% gel
					50/50 Poz		

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	SSB JET	3730-34
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8" EUE	3,765'	NONE			