

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 # 5992 EXPIRATION DATE 6/30/83
 OPERATOR Patton Oil Company API NO. 15 - 101 - 20,754 00-00
 ADDRESS 5660 S. Syracuse Circle - #200 COUNTY Lane County
Englewood, Colorado 80111 FIELD PENDENNIS SW EXT
 ** CONTACT PERSON Harold W. Patton, Jr. PROD. FORMATION Ft. Scott
 PHONE 303-773-6016
 PURCHASER Inland Crude LEASE Johnson
 ADDRESS 200 Douglas Building WELL NO. #1
Wichita, Kansas 67202 WELL LOCATION SW NE NW
 DRILLING Big Springs Drilling, Inc. 990 Ft. from north Line and
 CONTRACTOR ADDRESS P. O. Box 8287 - Munger Station 1650 Ft. from west Line of
Wichita, Kansas 67208 the NW (Qtr.) SEC 8 TWP 17S RGE 27W.

PLUGGING CONTRACTOR ADDRESS _____

WELL PLAT (Office Use Only)

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		8	

KCC
 KGS
 SWD/REP _____
 PLG. _____

TOTAL DEPTH 4599' PBTD 4558'
 SPUD DATE 1-22-83 DATE COMPLETED 2-1-83
 ELEV: GR 2685' DF _____ KB 2690'
 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 402' DV Tool Used? _____
 THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil Gas, Shut¹in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

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

Harold W. Patton, Jr., 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.

Harold W. Patton, Jr.
 Patton Oil Co.
 Harold W. Patton, Jr., President

SUBSCRIBED AND SWORN TO BEFORE ME this 24 day of March, 1983.

Elaine Munday
 (NOTARY PUBLIC)
 PATTON OIL CO.
 5660 S. Syracuse Circle
 Englewood, Colorado 80111

MY COMMISSION EXPIRES: My Commission expires Oct. 14, 1984

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

RECEIVED STATE CORPORATION COMMISSION

MAR 28 1983

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Patton Oil Company LEASE Johnson #1 SEC. 8 TWP. 17 SRGE. 27W

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
DRILLERS LOG				
Shale	0	403'	Heebner Sh	3929 (-1235)
Shale & Sand	403'	1285'	Lansing K.C.	3968 (-1274)
Shale	1285'	1513'	Base K.C.	4292 (-1598)
Blaine Anhydrite	1513'	1547'	Pawnee	4434 (-1740)
Shale	1547'	2110'	Ft. Scott	4469 (-1775)
Anhydrite	2110'	2136'	Cherokee	4492 (-1798)
Shale & Lime	2136'	3985'	Mississippi	4562 (-1868)
Lime	3985'	4599'		
RTD	4599'			
DST #1 4160-4190 30"-45"-30"-45" Rec. 63' oil cut mud (24% oil) IFP 66-66# ICIP 88# FFP 66-66# FCIP 88#				
DST #2 4194-4224' 30"-30"-30"-30" Rec. 25' sli oil cut wtry mud IFP 33-33# ICIP 763# FFP 33-33# FCIP 510#				
DST# 3 4225'-4255' 30"-30"-30"-30" Rec. 70' oil cut wtry mud (12% oil) IFP 39-39# ICIP 448# FFP 49-49# FCIP 159#				

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.C.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	402'	Common	225 SX	2% gel 3% cc1
Production		5 1/2"		4577'	Common	150 sxs	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 shots		4549-4553'
TUBING RECORD			4 shots		4468-4474'
Size	Setting depth	Packer set at			
5 1/2"	5049'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
50 gal mud acid & 200' water - 500 gals of NE acid - 750 gal Diesel with block buster - 1/2# sand per gal, inc. to 1# per gal, inc. to 1 1/2# per gal	4549-4553
250 gals mud cleaning acid 15% - 2,000 gal 15% chemical retarded acid	4468-4474
Date of first production March 3, 1983	Producing method (flowing, pumping, gas lift, etc.) pumping
Gravity	

DATE OF PRODUCTION PER 24 HOURS	OIL	Gas	Water	Gas-oil ratio
	28 bbls.	MCF	% 7 bbls.	CFPB

Disposition of gas (vented, used on lease or sold)

Perforations

CR07 R S HAM