

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.

F _____ Letter requesting confidentiality attached.

C 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 # 5555 EXPIRATION DATE June 30, 1984
OPERATOR Patrick Petroleum Corporation of Michigan API NO. 15 - 195 - 21,388-00-00
ADDRESS Suite 710 - 1600 Stout St. COUNTY Trego
Denver, Colorado 80202 FIELD _____

** CONTACT PERSON David W. Abrahamson PROD. FORMATION _____
PHONE (303) 573-1207 Indicate if new pay.

PURCHASER _____ LEASE Armbruster

ADDRESS _____ WELL NO. #35-16

DRILLING Big Springs Drilling, Inc. WELL LOCATION C SE SE
CONTRACTOR ADDRESS P. O. Box 8287 - Munger Station 660 Ft. from south Line and
660 Ft. from east Line of
Wichita, Kansas 67208 the SE (Qtr.) SEC 35 TWP 12S RGE 23W (W).

PLUGGING Halliburton Services
CONTRACTOR ADDRESS Duncan, Oklahoma 73536

WELL PLAT

(Office Use Only)

		35	
			35-16

KCC
KGS

SWD/REP
PLG. _____

NGPA _____

TOTAL DEPTH 4335' PBTD _____

SPUD DATE 12-22-83 DATE COMPLETED 1-3-84

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 344' 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

DAVID W. ABRAHAMSON - Division Manager, 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.

David W. Abrahamson
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23rd day of January 19 84 .

J. S. ...
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: December 23, 1985

RECEIVED
STATE CORPORATION COMMISSION

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

JAN 26 1984
01-26-1984
CONSERVATION DIVISION
Wichita, Kansas

Side TWO OPERATOR Patrick Petroleum Corp. LEASE NAME Armbruster SEC 35 TWP 12S RGE 23W (W)
 WELL NO #35-16

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. DRILLERS LOG Top Soil, sand, post rock, shale Shale Shale & Sand Anhydrite Lime & shale Lime RTD	0	344'	Heebner	3683'
	344'	810'	Toronto	3700'
	810'	1636'	Lansing	3717'
	1636'	1670'	B/Kansas City	4000'
	1670'	3870'	Pawnee	4090'
	3870'	4335'	Ft. Scott	4152'
			Cherokee	4260'
			Mississippian	4275'
			Total Depth	4335'
DST #1 - LKC	3780'	3845'		
Rec 240' MW				
HP 2117-2097, FP 50-101/111-152,				
SFP 1253-1224. BHT 113°F				
Times 45, 45, 45. Wk blw incr to 3", wk stdy blw.				

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"	20#	344'	Common	180 SX	2% gel 3% ccl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Pecker 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.)	Gravity
Estimated Production - L.P.	Oil bbls. Gas MCF Water % Gas-oil ratio	CFPS
Disposition of gas (vented, used on lease or sold)		Perforations