

AFFIDAVIT AND COMPLETION FORM

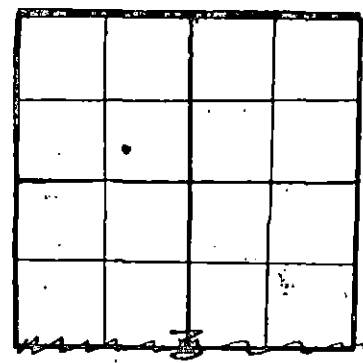
ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections: Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Patton Oil Company API NO. 15 - 047 - 21,000-0800
 ADDRESS 5660 S. Syracuse Circle - Suite 200 COUNTY Edwards
Englewood, Colorado 80110 FIELD WIL
 **CONTACT PERSON Harold Patton, Jr. LEASE Southwest College
 PHONE 303 - 773-6016

PURCHASER PERMIAN WELL NO. #11
 ADDRESS _____ WELL LOCATION NW/4
 _____ 2475 Ft. from North of South Line and
 _____ 1650 Ft. from East of West Line of
 DRILLING CONTRACTOR Big Springs Drilling, Inc. the SEC. 3 TWP. 26S RGE. 16W
 ADDRESS P. O. Box 8287 - Munger Station

Wichita, Kansas 67208
 PLUGGING CONTRACTOR N/A
 ADDRESS _____
 TOTAL DEPTH 4434' PBD _____
 SPUD DATE 2-17-82 DATE COMPLETED 2-24-82
 ELEV: GR 2071 DF KB 2076



WELL PLAT
 (Quarter) or (Full) Section - Please indicate.

KCC ✓
 KGS ✓

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
 Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.

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#	464'	Common	325 SX	2% gel 3% cc1
PRODUCTION		5 1/2"		4432	COMMON	150 SXS	10% SALT

LINER RECORD			PERFORATION RECORD	
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Depth interval
TUBING RECORD				
Size	Setting depth	Packer set at		
5 1/2"	4432	4439		

RECEIVED
 APR 14 1982
 CONSERVATION DIVISION
 Wichita, Kansas
 4-14-82

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
WITH 500 GALS REG 15% ACID, 10% ALCOHOL	
WITH 15,000# 20/40 SAND & 7,500# 10/20 SAND	

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
APRIL 7, 1982			
RATE OF PRODUCTION PER 24 HOURS	Gas	Water	Gas-oil ratio
OK 25 bbls.		MCF 15 bbls.	
Disposition of gas (vented, used on lease or sold):		Producing interval(s)	

** The person who can be reached by phone regarding any questions concerning this information.
 A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water producing stratum Sand Depth 135
 Estimated height of cement behind pipe Circulation

WELL LOG

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
<u>DRILLERS LOG</u>				
Sand	0	213'		
Blue Shale	213'	300'		
Sand	300'	415'		
Red Bed	415'	464'		
Shale & Lime	464'	4434'		
RTD	4434'			
<u>FORMATION TOPS</u>				
HEEBNER	3750	1674		
TORONTO	3771	1695		
DOUGLAS	3792	1716		
BROWN LIME	3898	1822		
LANSING	3918	1842		
BASE KANSAS CITY	4177	2101		
PAWNEE	4326	2250		
FORT SCOTT	4352	2276		
CHEROKEE SAND	4365	2289		
CONGLOMERATE	4396	2320		
KINDERHOOK	4429	2353		
T.D.	4434	2358		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF COLORADO, COUNTY OF ARAPAHOE SS,

HAROLD W. PATTON, JR. OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS PRESIDENT ~~FOR~~ PATTON OIL CO. OPERATOR OF THE SOUTHWESTERN COLLEGE LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. #11 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 7th DAY OF APRIL 19 82, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

PATTON OIL CO.

(Signature)
 HAROLD W. PATTON, JR., PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 12th DAY OF APRIL 19 82

(Signature)
 NOTARY PUBLIC

ELAINE MUNDORF
 5660 S. SYRACUSE CIRCLE
 SUITE #200
 ENGLEWOOD, COLORADO 80110

MY COMMISSION EXPIRES: OCTOBER 14, 1984