

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 # 5992 EXPIRATION DATE 8406

OPERATOR Patton Oil Company API NO. 15-051-23,738-00-00

ADDRESS 5660 S. Syracuse Circle - Suite 200 COUNTY Ellis
Englewood, Colorado 80110 FIELD EXPERIMENT SE

** CONTACT PERSON Elaine Mundorf PROD. FORMATION Arbuckle
PHONE 303-773-6016 Indicate if new pay. ☐

PURCHASER INLAND CRUDE LEASE Pfannenstiel

ADDRESS 104 S. Broadway, Suite 521 WELL NO. #1
Wichita, Kansas 67202 WELL LOCATION NW NW NW

DRILLING Big Springs Drilling, Inc. 330 Ft. from north Line and
CONTRACTOR P. O. Box 8287 - Munger Station 330 Ft. from west Line of
ADDRESS Wichita, Kansas 67208 the NW (Qtr.) SEC 21 TWP 14S RGE 18W (W).

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3645' PBSD 3645'

SPUD DATE 1-17-84 DATE COMPLETED 1-27-84

ELEV: GR 2030' DF _____ KB 2035'

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

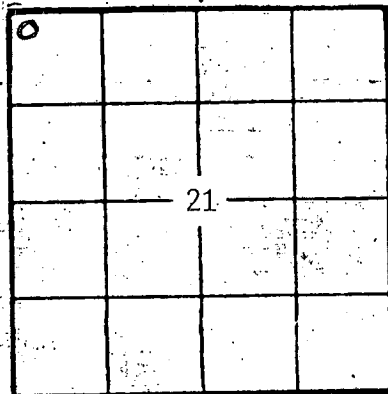
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 261' 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 _____

WELL PLAT

(Office Use Only)

KCC ☒KGS ☒

SWD/REP

PLG. _____

NGPA _____

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. (Name)
President
day of Feb

SUBSCRIBED AND SWORN TO BEFORE ME this 22
1984.

My Commission expires Oct. 14, 1984

MY COMMISSION EXPIRES: _____

(NOTARY PUBLIC)

Elaine Mundorf
PATTON OIL CO.5660 S. Syracuse Circle
Englewood, Colorado 80111RECEIVED
STATE CORPORATION COMMISSION

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

FEB 24 1984
02-24-84
CONSERVATION DIVISION
Wichita, Kansas

Side TWO Patton Oil Company
OPERATORLEASE NAME Pfannenstiel SEC 21 TWP 14S RGE 18W (W)
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	Sample tops	
			Name	Depth
☐ Check if no Drill Stem Tests Run. ☒ Check if samples sent Geological Survey.			Anhydrite	1253 (+782)
			Heebner Shale	3287 (-1252)
DRILLERS LOG Clay & Shale Shale Sand Shale Anhydrite Shale Shale & Lime RTD			Toronto	3310 (-1285)
			Lansing KC	3338 (-1303)
			Base K.C.	3558 (-1923)
			Penn. Cong.	3614 (-1579)
			Arbuckle	3637 (-1602)
			TD	3645 (-1610)
	0	264'		
	264'	661'		
	661'	905'		
	905'	1253'		
	1253'	1290'		
	1290'	2379'		
	2379'	3645'		
	3645'			

DST#1 3345-3370', 30"-45"-30"-45" strong blow, tool slid fluid fell 25-30' Rec: 240' HOCM.
(40% oil) 840' gsy frog mdy oil (85% oil) IFP=324-353#, ICIP=1001#, FFP=448-496#, FCIP=954#.

DST#2 (mis-run) Bridge @ 2850'

DST#3 3370-3392', 30"-45"-45"-60" Rec: 185' GIP, 185' mdy gassy oil (50% oil, 45% mud, 5% wtr)
IFP=30-38#, ICIP=725#, FFP=57-57#, FCIP=725#

DST#4 3392-3411', 30", 45", 45", 60" REC: 120' hvy oil cut mud, vry gsy. (65% oil, 25% Mud,
10% wtr.) 340' gsy mud cut oil (85% oil, 5% mud, 10% wtr.) IFP=76-95#, ICIP=954#, FFP=133-171#, FCIP=916#.

DST#5 3478-3509', 30", 30", 30", 30" Rec: 20' mud, trs oil @ tool IFP=47-47#, ICIP=57#, FFP=47-47# FCIP 57#.

DST#6 3540-3645' 30", 45", 45", 60" Rec: 150' GIP, 215' gsy oil (34%) 120' mud cut oil
(75% oil, 20% mud, 5% wtr) IFP=47-57#, ICIP=1078#, FFP=76-152#, FCIP 1088#

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#	261'	60-40 POZ	165 SX	2% gel 3% cc1
Prod.casing		5 1/2"	14#	3641'	common	175 SX	10% salt

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.			
5 1/2"	3641'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gallons 4NS 15% acid	

Date of first production Feb. 14, 1984	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated oil Production 70 bbls	Gas MCI	Water %
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio bbls	CFPB
Perforations		