

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(Rules 82-3-130 and 82-3-107)

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.

Letter requesting confidentiality attached.

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 # 5242 EXPIRATION DATE 6/30/84
OPERATOR Petroleum Management, Inc. API NO. 15-065-21,931 -0000
ADDRESS 400 N. Woodlawn, Suite 201 COUNTY Graham
Wichita, KS 67208 FIELD PIONEER
** CONTACT PERSON Dale Silcott PROD. FORMATION Lansing-K.C.
PHONE 686-7287

PURCHASER Inland Crude Purchasing Corp. LEASE Patterson
ADDRESS 200 Douglas Bldg. WELL NO. 1
Wichita, KS 67202 WELL LOCATION SW NE NW
DRILLING CONTRACTOR Red Tiger Drilling Co. 990 Ft. from North Line and
ADDRESS 1720 KSB&T Bldg. 1650 Ft. from West Line of ~~(X)~~
Wichita, KS 67202 the NW (Qtr.) SEC 15 TWP 6S RGE 21 (W).

PLUGGING -----
CONTRACTOR
ADDRESS

WELL PLAT (Office Use Only)
KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

	1		
		15	

TOTAL DEPTH 3815' PBDT 3812'
SPUD DATE 2/13/84 DATE COMPLETED 3/7/84
ELEV: GR 2232' DF 2235' KB 2237'
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 378' ** DV Tool Used? Yes _____

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

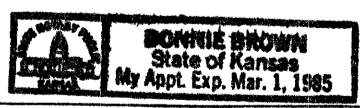
Dale Silcott, being of lawful age, hereby certifies that:

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.

Dale Silcott
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 13th day of April, 1984.

MY COMMISSION EXPIRES: _____



Dennis Brown
(NOTARY PUBLIC)

RECEIVED 4-18-84
STATE CORPORATION COMMISSION
APR 18 1984
CONSERVATION DIVISION
Wichita, Kan.

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

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey				
Postrock-Shale	0	40	Base Ft. Hays	458' +1779'
Sand	40	120	Stone Corral	1878' + 359'
Shale	120	300	Base St. Cor.	1908' - 329'
Shale	300	390	Topeka	3250' -1013'
Shale	390	765	Heebner	3451' -1214'
Shale	765	1400	Toronto	3475' -1238'
Shale	1400	1409	Lansing	3492' -1255'
Sand	1409	1610	Base K.C.	3682' -1445'
Shale-Redbeds	1610	1873	Marmaton	3707' -1470'
Anhydrite	1873	1908	Arbuckle	3780' -1543'
Shale	1908	1955	RTD	3815' -1578'
Shale	1955	2284		
Shale	2284	2560		
Shale	2560	2802		
Shale-Lime	2802	2930		
Shale-Lime	2930	3085		
Lime	3085	3214		
Lime	3214	3318		
Lime	3318	3445		
Lime	3445	3502		
Lime	3502	3522		
Lime	3522	3566		
Lime	3566	3575		
Lime	3575	3638		
Lime	3638	3648		
Lime	3648	3662		
Lime	3662	3760		
Lime	3760	3810		
RTD		3810		

If additional space is needed use Page 2,

RELEASED
APR 11 1985
FROM CONFIDENTIAL

4-11-85

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#	378'	60/40 Poz.	300	2% gel, 3% CaCl ₂
**Production	7 7/8"	4 1/2"	10.5#	3809'	60/40 Poz.	1st stage 250	2% gel, 2% CaCl ₂
					Howco Light	2nd stage 365	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					3493-96'
					3634-38'
TUBING RECORD					3722-26'
Size	Setting depth	Packer set at			
2 3/8"	3807"				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal. MCA acid, 1000 gal 15% NE, 1500 gal 15% SGA w/ Cla-Sta & 8 gal. 15N	3493-96'
250 gal MCA, 1000 gal 15% NE, 1500 gal SGA w/8 gal 15N & 5 gal Cla-Sta	3634-38'
250 gal MCA acid	3722-26'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
3-10-84		39.3 @ 60°F
Estimated Production -I.P.	Oil	Gas
	10.56 bbls.	20% 2.64 bbls.
Disposition of gas (vented, used on lease or sold)		CFPB
		Perforations Lansing-Kansas City

OPERATOR Petroleum Management, Inc. LEASE NAME Patterson

SEC. 15 TWP 6S RGE 21

ROX
(W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 1

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>DST #1 3481-3502'</u> Open 30 min; Cl. 45 min, Open 30 min, CL 45 min. First opening weak blow, dead in 20 min. 2nd opening weak blow. Recovered 10' oil cut mud, 1' free oil on top of tool. IFP 32-32 FFP 43-43 ISIP 436 FSIP 174				
<u>DST#2 3544-3566'</u> Open 30 min, Cl. 45 min, Open 30 min, Cl 45 min. First opening weak blow, dead in 20 min. 2nd opening no blow. Recovered 10' slightly oil cut mud. IFP 32-32 FFP 32-32 ISIP 152 FSIP 62				
<u>DST #3 3618-3648'</u> Open 45 min, Cl 45 min, Open 45 min, Cl 45 min. First opening 7" under in bucket. 2nd opening 9" under in bucket. Recovered 180' gas in pipe, 60' clean oil, 30' oil cut mud (24% oil); no water. IFP 54-65 FFP 76-76 ISIP 1183 FSIP 1161				

RELEASED

APR 11 1985

FROM CONFIDENTIAL

4-11-85

RELEASED

Date: APR 1 1985

FROM CONFIDENTIAL

MAY 29 1984

CONFIDENTIAL
State Geological Survey
WICHITA BRANCH