

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

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.

F 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.

C 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 # 6630 EXPIRATION DATE 6-10-83

OPERATOR Les Den Oil & Gas, Inc. API NO. 15-155-20908

ADDRESS 217 E. 1st, Suite 3 COUNTY Reno

Hutchinson, Kansas 67501 FIELD Beck

** CONTACT PERSON Les Stephen PROD. FORMATION None

PHONE 316-663-2918

PURCHASER LEASE Cantwell

ADDRESS WELL NO. 1 A

WELL LOCATION C SW SE

DRILLING CONTRACTOR Wheatstate Oilfield Services, Inc. 660 Ft. from South Line and

ADDRESS P.O. Box 329 660 Ft. from West Line of

Pratt, Kansas 67124 the SE (Qtr.) SEC 18 TWP 22s RGE 8W

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 4010 PBTD -

SPUD DATE 12-8-82 DATE COMPLETED

ELEV: GR 1705 DF 1713 KB 1715

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

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

		18	

Amount of surface pipe set and cemented 334 DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in 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

L. W. Stephen, 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.

[Signature] (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 28 day of March, 1983.

[Signature] (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 3-1-86

RECEIVED STATE CORPORATION COMMISSION

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

4-6-83

APR 06 1983

CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>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.</p> <p>Check if no Drill Stem Tests Run.</p>				
<p>Drillstem test # 1 test periods: 30-60-45-30- Recovery: 1400' drilling mud; 600' muddy water; 90,000 ppmcl Pressures: not valid due to hydrostatically charged formation. Temperature: 100°</p>	2302	2381	Chase Winfield Towanda Fort Riley Florence Base of Florence	1365 1424 1500 1541 1588 1640
<p>Drillstem test # 2 Testing Period: 30-45-30-45 Blow: IF: weak; dead in 28 minutes FF: very weak; dead in 8 minutes Recovery: 60' mud; no oil show Pressures: IBHP: 124# FBHP: 128#; IFP: 62-66#; FFP: 72-83# HH: 1983-1881 Note: trip gas after DST # 2 27 units HW: 55 units methane; 6 units ethane; trace propane</p>	3524	3584	Statler Tarkio Lime Scranton Scale Howard Severy Sand Topeka Heebner Toronto Douglas Brown Lime Lansing Base Kansas C Chert Conglomerate Basal Miss Lime Kinderhook Shale Kinderhook Lome Base Kinderhook Lime	2295 2364 2474 2526 2588 2638 1946 2964 2974 3097 3130 3460 3539 3574 3579 3674 3716
<p>Electric Logs: Laterolog, gamma ray, Neutron, Compensated Density, Caliper by Dresser Atlas.</p>			Viola Simpson Shale Simpson Sand Arbuckle Total Depth	3800 3849 3850 3912 4010
<p>If additional space is needed use Page 2, Side 2</p>				

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	24	334	Class H 50-50 Poz	250	3% CC 3% Gel
Production	7 7/8	5 1/2	15.5	3970	REC	295	500 gal CW flush 1/4#/sk DZ9 5#/sk Kolite D42

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	3/8 Jet	3560-64
			2	3/8 Jet	3542-44, 48-50
			2	3/8 Jet	52-54, 60-64
					3541-44, 48-50
					52-54

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD 2 3/8 Jet 3235-38-40-42, 3372-76

Amount and kind of material used	Depth interval treated
Acid, 15% HCL. 1000 gallons	3542-44, 48-50, 52-54 60-64
Squeeze cemented	3542-44, 48-50, 52-54, 60-64
Acid, 15% HCL	3541-44, 48-50, 52-54 3235-38-40-42, 3372-76

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
1/ Dry Hole	-	-
Estimated Production -I.P.	Oil bbls. Gas bbls. Water MCF %	Gas-oil ratio CFPB
-0-	-0- 100	-
(Disposition of gas (vented, used on lease or sold))		Perforations
		-

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
<u>SEVERY SAND</u> Sandstone; gray, soft, very fine grained to silty, trace mica, quartzitic; sub-angular; fair to good porosity where clean, trace pyrite; no oil stain; fluorescence, odor or cut; slight gas increase of 5 units on hot wire.	2588	2638		
<u>LANSING /KANSAS CITY GROUPS</u>				
Limestone; white, gray, sub-blocky, firm, fine, crystalline, trace fossiliferous, poor porosity; no oil stain, fluorescence, odor or cut.	3130	3142		
Limestone; cream, sub-blocky, firm, fine crystalline, fair intercrystalline porosity; no oil stain, fluorescence, odor or cut; slight gas increase on hot wire.	3180	3182		
Limestone; very light brown, white, sub-blocky, firm, very fine crystalline; well developed oolitic porosity; trace chalk and oolitic chert; no oil stain, fluorescence, odor or cut; very slight gas increase on hot wire.	3234	3244		
Limestone; very light brown, light gray, sub-blocky, firm, very fine crystalline; medium to poorly developed oolitic porosity; trace chalky, trace oolitic chert; no oil stain, fluorescence, odor or cut.	3244	3254		
Limestone; very light brown, blocky, firm, very fine crystalline, medium well developed oolitic porosity; very good porosity; no oil stain, yellow mineral fluorescence, no odor or cut.	3370	3378		
<u>LOWER PENNSYLVANIAN</u>				
<u>UPPER CONGLOMERATE</u>				
Conglomerate; pink, soft, chalky, sandy with trace sandstone; very dark gray, fine grained, sub-angular, very dirty, poor porosity; no oil stain, fluorescence, odor or cut.	3526	3532		
<u>CHERT CONGLOMERATE (WEATHERED MISSISSIPPIAN)</u>				
Chert; yellow, white, light gray, generally fresh; translucent to opaque; rarely tripolitic, with red clay, poor porosity, no oil stain, fluorescence, odor or cut; slight increase on hot wire.	3540	3550		
Chert; yellow, white, light gray, generally fresh, increasing tripolitic at bottom, translucent to opaque, red clay; fair porosity; rare dead oil and nearly dead tarry and heavy oil stain, rare white oil fluorescence, no odor, weak white cut, rare black free oil drops when crushed; slight gas increase on hot wire.	3550	3564		
<u>BASAL MISSISSIPPIAN LIME</u>				
Limestone; white, sub-blocky, firm, very fine crystalline, slightly chalky, tight, no oil stain, fluorescence, odor or cut.	3574	3579		
<u>VIOLA LIMESTONE</u>				
Limestone; white cream, rounded, firm, fine crystalline; poor porosity; no oil stain, fluorescence, odor or cut.	3800	3807		
Limestone; white, cream, rounded, moderately soft to firm, very fine crystalline, very chalky, tight; no stain, fluorescence, odor or cut.	3807	3844		
<u>SIMPSON SAND</u>				
Sandstone; light gray, gray with brown specks, white, rounded, firm; very fine to fine grained, rarely medium grained, medium sorted; angular to sub-angular; quartz, mica, and silt, gray				

OPERATOR LesDen Oil & Gas, Inc LEASE NAME Cant well SEC. 18 TWP. 22S RGE 8W

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
<p>cont. and white, brown specked chert; siliceous cement; poor to fair porosity; rare very dead oil smears on fractures; no oil fluorescence, no odor, very weak yellow halo cut, no free oil, slight gas increase on hot wire.</p>	3850	3868		
<p><u>ARBUCKLE</u> Sandstone; clear, white, fine grained, sub-angular, well sorted; quartzitic, dolomitic; tight to poor porosity; no oil stain, fluorescence, odor or cut. Slight gas increase on hot wire.</p>	3912	3916		
<p>Dolomite; very light brown, cream, white, blocky to sub-blocky; hard to firm, fine to medium crystalline; fair to good intercrystalline and vugular porosity; no oil stain, uniform dull white yellow mineral fluorescence, no odor or cut; slow increase of methane from 3950 to RTD is thought to be due to bacterial action in the souring drilling mud.</p>	3916	4010		