

17-33-15E P1
2nd

TYPE

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 # _____ EXPIRATION DATE _____

OPERATOR Cougar Resources API NO. 15-125-25084

ADDRESS 140 West 9000 South COUNTY Montgomery

Sandy State Bank Bld. Sandy, Utah 84070 FIELD Bolton

** CONTACT PERSON Marion Willis PROD. FORMATION _____
PHONE (316) 879-5204

PURCHASER Cougar Resources LEASE Hoffman

ADDRESS 140 West 9000 South WELL NO. A - 4

Sandy State Bank Bld. Sandy, Utah 84070 WELL LOCATION N 1/4 SW 1/4

DRILLING Lammert Drilling 380 Ft. from West Line and

CONTRACTOR Box 114 618 Ft. from South Line of

ADDRESS Thayer, Kansas the SW (Qtr.) SEC 17 TWP 33S RGE 15E.

PLUGGING _____ (Office Use Only)
CONTRACTOR _____
ADDRESS _____

TOTAL DEPTH 1245' PBTD _____

SPUD DATE 5/4/82 DATE COMPLETED 5/18/82

ELEV: GR _____ DF _____ KB _____

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

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

Amount of surface pipe set and cemented 50' DV Tool Used? _____

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

Marion Willis, 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.

State Geological Survey
WICHITA BRANCH

WELL PLAT			
		17	
X			

KCC _____
KGS ☒
SWD/REP _____
PLG. _____

[Signature]

OPERATOR - Southern Resources LEASE Hoffman SEC. 17 TWP. 33S RGE. 15E

WELL NO. A - 4

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.				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
20/40 Sand - 10 sks 10/30 Sand - 25 50 gals acid				556 - 604'	
21 BBL water Foam Frack,					
20/40 Sand - 10 sks 10/30 Sand - 40 sks 100 gals acid				1202 - 1210'	
100 BBL water					
Date of first production 8/22/82		Producing method (flowing, pumping, gas lift, etc.) Pumping		Gravity 27	
Estimated Production - I.P.	ON 1/2	Gas bbls.	Water 75 %	Gas-oil ratio bbls.	CFPP
Disposition of gas (vented, used on lease or sold)			Perforations		

If additional space is needed use Page 2, Side 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	Secks	Type and percent additives
Surface	8"	7"	17.5	60'	Portland	10s/cem	
Tubing	5 1/4"	2 7/8"	6.5	1238'	Portland	150s/cem	7s/Flo Seal & Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			1 10 shots shot/ft	w/2 1/8 Alum	596 - 604
Size 2 7/8"	Setting depth 1238'	Packer set at	17 shots 2 shot/ft	w/2 1/8 Alum	1202 - 1210

WELL LOG17-33-15E
State Geological Survey
WICHITA BRANCH
P1

LEASE: Hoffman A-4

OPERATOR: Cougar Resources

Sec. 17 TWP. 33S RGE. 15E

<u>TOP</u>	<u>BOTTOM</u>	<u>FORMATION</u>	<u>REMARKS</u>
0	60	Surface	
60	110	Shale	
110	115	Lime	
115	135	Shale	
135	142	Lime	
142	150	Shale	
150	153	Lime	
153	157	Shale	
157	164	Lime	
164	170	Sandy shale	
170	240	Sand	
240	294	Lime	
294	357	Sandy shale	
357	372	Lime	
372	393	Shale	
393	410	Lime	
410	440	Shale	
440	470	Sandy shale	
470	480	Lime	
480	495	Lime	
495	575	Shale	
575	595	Lime	
595	615	Sandy shale	
615	657	Shale	
657	693	Lime	
693	710	Shale	
710	750	Sandy Shale	
750	805	Shale	
805	820	Lime	
820	840	Shale	
840	915	Shaley Lime	
915	952	1st Oswego	
952	955	Black Shale	
955	974	2nd Oswego	
974	977	Black Shale	
977	1010	Lime	
1010	1020	Shale	
1020	1040	Shale	
1040	1092	Shaley Lime	
1092	1102	Sandy Shale	Little oil
1102	1130	Shale	
1130	1245	Sandy Shale	
1245		TD.	

RECEIVED
STATE CORPORATION COMMISSION

APR 08 1983

CONSERVATION DIVISION
Wichita, Kansas