

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

TYPE

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. No Log

LICENSE # 5345 EXPIRATION DATE June 30, 1984

OPERATOR C. D. W. Oil Co. API NO. 15-019-24,140

ADDRESS P. O. Box 37 COUNTY Chautauqua

Sedan, Kansas 67361 FIELD Sedan-Peru

** CONTACT PERSON John D. Doty PROD. FORMATION Wayside

PHONE 316-725-3311

PURCHASER Eureka Crude LEASE Watson

ADDRESS P. O. Box 190 WELL NO. 1

Eureka, Kansas 67045 WELL LOCATION SW¹/₄ 5-34-11E

DRILLING Darnall Drilling 966 Ft. from South Line and

CONTRACTOR R. R. 1 241 Ft. from West Line of (E)

ADDRESS Sedan, Kansas 67361 the SW (Qtr.) SEC 5 TWP 34 RGE 11 (W).

PLUGGING _____ WELL PLAT _____ (Office Use Only)

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 1365' PBTD _____

SPUD DATE 8/5/83 DATE COMPLETED 8/12/83

ELEV: GR 899.3 DF _____ KB _____

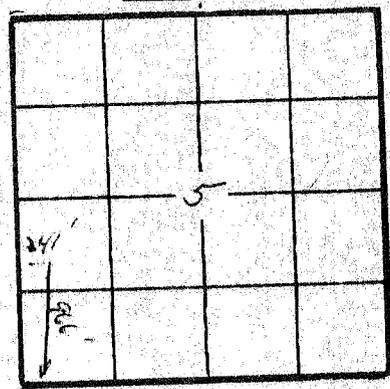
DRILLED WITH (~~CASE~~) (ROTARY) (~~XXX~~) TOOLS.

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

Amount of surface pipe set and cemented 40 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.



KCC _____
KGS
SWD/REP _____
PLG. _____

A F F I D A V I T

John D. Doty, 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.

John D. Doty

OPERATOR C. D. W. Oil

LEASE Watson

SEC. 5 TWP. 34 RGE. 11 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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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
X Check if no Drill Stem Tests Run.				
Soil	0	3	State Geological Survey WICHITA BRANCH	
Line	3	40		
Shale	40	47		
Red Rock	47	54		
Shale	54	71		
Sandy Shale	71	142		
Sand	142	164		
Sandy Shale	164	209		
Lime	209	213		
Shale	213	362		
Lime	362	375		
Sandy Shale	375	434		
Shale	434	529		
Sandy Shale	529	540		
Sand	540	552		
Sandy Shale	552	677		
Sand	677	691		
Shale	691	745		
Sandy Shale	745	752		
Sand	752	797		
Sandy Shale	797	830		
Shale	830	911		
Sand	911	925		
Sandy Shale	925	931		
Sand	931	998		
Sandy Shale	998	1060		
Lime	1060	1069		
Sandy Shale	1069	1130		
Shale	1130	1238		
Lime	1238	1240		
Shale	1240	1246		
Lime	1246	1252		
Sandy Shale	1252	1274		
Sand-Good Odor	1274	1284		
Sandy Shale	1284	1287		
Sand-Good Odor	1287	1295		

If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or ~~XXXXX~~

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	6 3/4"	4.5	9.5	1349	Portland	130	Prem. Gel Flo-Seal-Cal Chlr.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	1349		2	DML 3 1/2"	1262-1269 1273-1290

TUBING RECORD

Size	Setting depth	Packer set at
2"	1300	None

RECEIVED
STATE CORPORATION COMMISSION

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR C. D. W. Oil Co.

LEASE NAME Watson

SEC. 5 TWP. 34 RGE. 11

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
Sandy Shale	1295	1308		
Lime	1308	1328		
Sandy Shale	1328	1335		
Lime	1335	1344		
Sandy Shale	1344	1346		
Sand	1346	1365 T.D.		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
100 Sacks 12 X 30, 500 Sacks 10 X 20 Sand, 20 gals. Clay Stay		SEP 8 1983	
24 Sacks Rock Salt & 6 Sacks Water Gel, 650 Bbl. Frac Fluid,		CONSERVATION DIVISION	
Breakdown pressure from 2400, psi to salt 2600, treating pressures		1262 - 1290, Kansas	
1100 to 600 psi, 60,000 lbs. sand		1273 - 1290	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
August 14, 1983	Flowing-Pumping	39	
Estimated Production - I.P.	Oil	Gas	Water %
	40 bbls.		10 %
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio	
Vented		1262-1269	
		1273-1290	