

TYPE

AFFIDAVIT OF COMPLETION FORM

35-15-21E

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 # 6713

EXPIRATION DATE

6/83

OPERATOR Westcliffe Oil & Exploration

API NO. 15-121-25-117

ADDRESS P.O. Box 59

COUNTY Miami

Rantoul, Ks. 66079

FIELD

** CONTACT PERSON John L. Herrick
PHONE 913-878-3495

PROD. FORMATION Sq

PURCHASER

LEASE Mays

ADDRESS

WELL NO. 4 SW NW NW 16CC

State Geological Survey
WICHITA BRANCH

WELL LOCATION 4132 FSL: 4807 FEL

DRILLING Cahooon Drilling Co.

165 Ft. from South Line and

CONTRACTOR

165 Ft. from East Line of (E)
the NE (Qtr.) SEC 35 TWP 153 RGE 21 (W).

ADDRESS P.O. Box 559

WELL PLAT

(Office
Use Only)

Ottawa, Ks. 66-67

KCC

KGS

PLUGGING

SWD/REP

CONTRACTOR

PLG.

ADDRESS

TOTAL DEPTH 737 PBTD

SPUD DATE 3/1/82 DATE COMPLETED 3/3/82

ELEV: GR DF KB

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 71 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

John L. Herrick, 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 L. Herrick

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Westcliffe Oil & Exp. LEASE MaysSEC. 35 TWP. 15^(E) RGE. 21

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 tests, 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.				
surface	0	14		
Lime	14	27		
shale	27	34		
lime	34	45		
shale	45	49		
lime	49	50		
shale	50	51		
lime	51	71		
shale	71	85		
lime	85	105		
sand	105	107		
shale	107	128		
lime	128	138		
shale	138	141		
sand	141	208		
shale	208	211		
lime	211	212		
shale	212	230		
lime	230	258		
shale	258	266		
lime	266	305		
shale	305	307		
lime	307	320		
shale	320	327		
lime	327	330		
shale	330	376		
lime	376	379		
shale	379	403		
lime	403	409		
shale	409	412		
lime	412	553		
shale	553	557		
sand	557	563		
shale	563	567		
lime	567	589		

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	Sacks	Type and percent additives
Production	5 1/4	2 7/8	7000lb	732	Portland	86	

LINER RECORD

PERFORATION RECORD

Top, ft. surface	Bottom, ft. 74'	Sacks cement 19	Shots per ft. 1 per 9 1/2	Size & type 2 1/8 A	Depth interval 676-682
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TUBING RECORD

Size 2 7/8	Setting depth 732	Packer set at	
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cont.

SIDE TWO

OPERATOR Westcliffe Oil & Exp.LEASE Mays

ACO-1 WELL HISTORY (E)

SEC. 35 TWP. 15S RGE. 21

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

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.				
shale	589	591		
black shale	591	617		
shale	617	622		
lime	622	623		
black shale	623	624		
shale	624	626		
lime	626	630		
shale	630	632		
lime	632	656		
shale	656	657		
lime	657	659		
shale	659	660		
lime	660	666		
shale	666	667		
lime	667	674		
sand (cored 675-683)	674	683		
shale	683	737		

If additional space is needed use Page 2, Side 2

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
2000 lbs.	12/30	5 gal. stay clay
2000 lbs.	10/12	125 b. water
2000 lbs.	8/10	
Date of first production <u>9/20/82</u>	Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>	Gravity <u>22</u>
Estimated Production - I.P.	Oil one bbls.	Gas MCF
		Water 20 %
Disposition of gas (vented, used on lease or sold)	Perforations	Gas-oil ratio bbls. CFPB
vented	9	