

TYPE

## AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

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 Dover Petroleum Company API NO. 15-111-20, 318

ADDRESS 1100, 540 5th Avenue S.W. COUNTY Lyon

Calgary, Alberta. Canada T2P 0M2 FIELD Wildcat

\*\* CONTACT PERSON Ron Hutzal (Chief Drilling Engineer) PROD. FORMATION Well abandoned  
PHONE (403) 264-7634

PURCHASER Not Applicable - Well Abandon LEASE Kearn

ADDRESS Not Applicable WELL NO. #1

WELL LOCATION 6-18S-12E

DRILLING Atco Drilling Inc. 330 Ft. from South Line and

CONTRACTOR 7000 W Yellowstone 1050 Ft. from West Line of

ADDRESS P.O. Drawer 1150, Mills, Wyoming 82644 the SW 1/4 (Qtr.) SEC 6 TWP 18S RGE 12E.

PLUGGING Same as Drilling Contractor WELL PLAT \_\_\_\_\_ (Office

CONTRACTOR \_\_\_\_\_ Use Only)

ADDRESS \_\_\_\_\_ KCC \_\_\_\_\_

KGS ☒

SWD/REP \_\_\_\_\_

PLG. \_\_\_\_\_

TOTAL DEPTH 3325 PBSD 0

SPUD DATE March 7/82 DATE COMPLETED March 17/82

ELEV: GR 1183 ft. DF \_\_\_\_\_ KB 1196 ft.

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 237.5 ft. 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

Ron Hutzal, 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.

Ron Hutzal, P. Eng.  
(Name)

State Geological Survey  
WICHITA BRANCH

6-18-2E

and

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR

LEASE

1 Kearn

SEC. 6

TWP. 18

RGE. 12e

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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.				
KEARN				
Lansing	Limestone, Shale	1072		
Kansas City	Limestone	1358		
Oswego	Shale, limy	1618		
Altamont	Shale, limestone	1666		
Cherokee	Sandstone	1940		
Mississippian	Limestone	2132		
Kinderhook	Shale	2552		
Hunton	Dolomite	2681		
Viola	Dolomite	2720		
Simpson	Sandstone	2768		
Arbuckle	Dolomite	2806		
Reagan	Sandstone	3202		
PreCambrian	Granite	3264		
Logs by Schlumberger				
DILL 240' - 3327'				
Sonic - Gr 240' - 3327'				
Neutron Density 240' - 3327'				
DST - see listing				

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
Surface Hole	12 1/4"	8 5/8	24#/ft	237.5ft	Class "A"	110 sks	3% CaCl <sub>2</sub>

LINER RECORD NOT APPLICABLE

PERFORATION RECORD N/A

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

6-18-125

KEARN #1      13d-6-18S-12E

DST #1

Interval:	2344' - 2365'									
Formation:	Mississippian									
Times:	30/60/60/120									
Description:	Preflow/V0: Good air blows NGTS									
Recovery:	180' mud, 1680' salt water ( 17,200 ppm NaCl)									
Pressures:	<table border="0"> <tr> <td>HP 654 psi</td> <td>FP 36 psi</td> <td>SIP 522 psi</td> </tr> <tr> <td>648</td> <td>38</td> <td>543</td> </tr> <tr> <td></td> <td>53</td> <td></td> </tr> </table>	HP 654 psi	FP 36 psi	SIP 522 psi	648	38	543		53	
HP 654 psi	FP 36 psi	SIP 522 psi								
648	38	543								
	53									

DST #2

Interval:	1410' - 1434'									
Formation:	Kansas City									
Times:	20/60/60/120									
Description:	Preflow/V0: Weak air blow NGTS									
Recovery:	75' mud									
Pressures:	<table border="0"> <tr> <td>HP 697 psi</td> <td>FP 38 psi</td> <td>SIP 521 psi</td> </tr> <tr> <td>691</td> <td>32</td> <td>508</td> </tr> <tr> <td></td> <td>32</td> <td></td> </tr> </table>	HP 697 psi	FP 38 psi	SIP 521 psi	691	32	508		32	
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691	32	508								
	32									

DOVER ET AL KEARN #1  
SEC 6 - 18S - 12E

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6-18-12E

State Geological Survey  
WICHITA BRANCH

Plugging and Abandonment description:

1. Surface casing cemented to surface from a depth of 237.5 ft. using 110 sacks of Class "A" plus 3%  $\text{CaCl}_2$ .
2. Abandon plugs set as follows:  
Plug #1 from 240 ft. to 160 ft. using 50 sacks of Class "A" cement plus 3%  $\text{CaCl}_2$ . Plug down March 17/82  
Plug #2 from surface using 10 sacks of Class "A" cement.
3. Surface casing was cut off 3' below ground level with cement to surface.