

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 # 6499 EXPIRATION DATE 6/30/84

OPERATOR Abraxas Petroleum Corporation API NO. 15-153-20,484 -00-00

ADDRESS P.O. Box 17485 COUNTY Rawlins

San Antonio, Texas 78217 FIELD Wildcat

** CONTACT PERSON LeRoy E. Wessel PROD. FORMATION
PHONE 512-828-5354

PURCHASER LEASE Archer Farms

ADDRESS WELL NO. 1

WELL LOCATION C SW SW

DRILLING CONTRACTOR Abercrombie Drilling Company 660 Ft. from W Line and

ADDRESS 801 Union Center 660 Ft. from S Line of

Wichita, Kansas 67202 the SW (Qtr.) SEC 31 TWP 4S RGE 36 (E) (W)

PLUGGING same as above WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

KCC
KGS
SWD/REP _____
PLG. _____

TOTAL DEPTH 4820 PBTD

SPUD DATE 9-1-83 DATE COMPLETED 9-9-83

ELEV: GR 3389' DF KB 3394' *353'*

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

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

	31		

Amount of surface pipe set and cemented 345' set at 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

LeRoy E. Wessel, Drilling Manager, 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.

LeRoy E. Wessel
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of October, 1983.

Sandra J. Branch
(NOTARY PUBLIC)
For and in the State of Texas

MY COMMISSION EXPIRES: April 1984

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

RECEIVED
STATE CORPORATION COMMISSION

OCT 11 1983

10-11-83

CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

OPERATOR Abraxas Petroleum Corporation

LEASE

Archer Farms

ACO-1 WELL HISTORY
SEC. 31 TWP. 4S RGE. 36W

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 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>Check if no Drill Stem Tests Run.</p> <p>Geological formation tops as picked from the samples and corrected to the open hole survey:</p> <p>Top of Anhydrite 3130'</p> <p>Base of Anhydrite 3168'</p> <p>Howard 4028'</p> <p>Topeka 4066'</p> <p>Heebner 4235'</p> <p>Toronto 4270'</p> <p>Lansing 4284'</p> <p>Kansas City 4422'</p> <p>Base of Knasas City 4550'</p> <p>Marmaton 4570'</p> <p>Pawnee 4660'</p> <p>Ft. Scott 4710'</p> <p>Cherokee 4732'</p> <p>TD 4819'</p>			Dual Induc. & Comp. Density	

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	12-1/4"	8-5/8"	23#	353'	60-40 poz.	275	3% CC & 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity

Estimated Production -I.P.	Oil bbls.	Gas MCF	Water %	Gas-oil ratio	CFPB

Disposition of gas (vented, used on lease or sold)	Perforations

09-05-83	3925'	Drill. ahead & made 645'. MW 9.3, Vis. 53.																
09-06-83	4355'	Drill. ahead & made 430'. MW 9.4, Vis. 54, WL 10.0. Hebner 4216-822' & Lansing KC 4269-875'.																
09-07-83	4623'	Drill. ahead & made 268'. MW 9.3, Vis. 48, WL 10.4. Made trip for bit #6. Base of KC at 4538'. Est. Top of Pawnee at 4650'.																
09-08-83	4745'	Drill. ahead & made 120'. MW 9.7, Vis. 53, WL 10.0. Ran DST #1 from 4661-4670' in Marmaton Formation. Times: 30-30-30-30 <table border="0"> <tr> <td>IH</td> <td>2352</td> <td>IF</td> <td>19</td> </tr> <tr> <td>IF</td> <td>9</td> <td>FF</td> <td>19</td> </tr> <tr> <td>FF</td> <td>9</td> <td>FSI</td> <td>891</td> </tr> <tr> <td>ISI</td> <td>1109</td> <td>FH</td> <td>2282</td> </tr> </table> <p>Rec. 10' of mud.</p>	IH	2352	IF	19	IF	9	FF	19	FF	9	FSI	891	ISI	1109	FH	2282
IH	2352	IF	19															
IF	9	FF	19															
FF	9	FSI	891															
ISI	1109	FH	2282															
09-09-83	4820'	Ran DST #2 from 4709' to 4755' in Cherokee Fm. Times: 30-30-30-30. <table border="0"> <tr> <td>IH</td> <td>2409</td> </tr> <tr> <td>IF</td> <td>39</td> </tr> <tr> <td>FF</td> <td>39</td> </tr> <tr> <td>ISI</td> <td>49</td> </tr> <tr> <td>IF</td> <td>39</td> </tr> <tr> <td>FF</td> <td>39</td> </tr> <tr> <td>FSI</td> <td>49</td> </tr> <tr> <td>FH</td> <td>2360</td> </tr> </table> <p>Rec. 5' of mud. Drill. to 4820'. Made 75'. Picked up zone after running Dual Ind. Log and Comp. Dens. Will DST #3 from 4772'-4820'. DMC \$333; CMC\$3056.</p>	IH	2409	IF	39	FF	39	ISI	49	IF	39	FF	39	FSI	49	FH	2360
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09-10-83	4820'	Ran DST #3 from 4772'-4820' in Cherokee Fm. Times: 15-15-15-15. <table border="0"> <tr> <td>IH</td> <td>2462</td> </tr> <tr> <td>IF</td> <td>655</td> </tr> <tr> <td>ISI</td> <td>1049</td> </tr> <tr> <td>IF</td> <td>793</td> </tr> <tr> <td>FF</td> <td>911</td> </tr> <tr> <td>FSI</td> <td>1029</td> </tr> <tr> <td>FH</td> <td>2432</td> </tr> </table> <p>Rec. 1950' of S.W. No oil-no gas. WIH to set plugs at 3150'-20 sxs; at 2140' - 100 sxs; at 400'-40 sxs; at 40'-10 sxs. Plug down at 11:15 PM. Rel. rig at 11:15 PM 9-9-83.</p> <p style="text-align: center;"><u>Well plugged & abandoned.</u></p>	IH	2462	IF	655	ISI	1049	IF	793	FF	911	FSI	1029	FH	2432		
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FINAL REPORT

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Wichita, Kansas