

11/30/83

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

CONFIDENTIAL

Compt.

14-1-35W

KCC

State Geological Survey
WICHITA BRANCH

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.

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.

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 June 30, 1983

OPERATOR Abraxas Petroleum Corporation API NO. 15-153-20,488

ADDRESS Box 17485, 1100 NE Loop 410 COUNTY Rawlins

San Antonio, Texas 78217 FIELD Cahoj West Field

** CONTACT PERSON Walter C. Quinn, Prod. Manager PROD. FORMATION Lansing KC "C" & "D"
PHONE 512-828-5354

PURCHASER Koch Oil Company LEASE Chadderon Trust

ADDRESS P. O. Box 2239 WELL NO. #1

Wichita, Kansas 67201 WELL LOCATION SE SE

DRILLING Rains & Williamson Oil Co., Inc. 660 Ft. from FEL Line and

CONTRACTOR ADDRESS 435 Page Court, 220 W. Douglas 660 Ft. from FSL Line of

Wichita, Kansas 67202 the (Qtr.) SEC 14 TWP 1S RGE 35 (W).

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

RELEASED DEC 1 1984 FROM CONFIDENTIAL

KCC
KGS
SWD/REP
PLG

TOTAL DEPTH 4380' PBD 4364'

SPUD DATE 10-19-83 DATE COMPLETED 11-30-83

ELEV: GR 3136' DF RB 3146

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-18499

Amount of surface pipe set and cemented 109218-C 325' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) OIL, Gas, Shut-in Gas, Dry, Disposal,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals 15% NE acid	4260-64'
1000 gals 15% NE acid	4222-26'
500 gals NE acid	4171-78'



Date of first production 11-26-83 Producing method (flowing, pumping, gas lift, etc) Pumping Gravity 25.3°

Estimated Production -I.P. 118 Oil bbls. Gas TSTM MCF Water % TSTM CFPB

Disposition of gas (vented, used on lease or sold) Vented Perforations same as above

OPERATOR Abraxas Petroleum Corp. LEASE Chadderon Trust #1 SEC. 14 TWP. 1S RGE. 35

WELL PLAN

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
Check if no Drill Stem Tests Run.				
DST#1 in Toronto Fm. from 3999' to 4057'				
IH 2017 Times: 30-30-45-60				
IF 69 - 208				
FF 188 - 317				
ISI 1203				
FSI 1203				
FH 1919				
Rec 240' of SW @ 128.8° F				
DST #2 in Lansing KC "B" from 4085' to 4135' Times: 30-30-30-30				
IH 2096				
IH 406-446				
ISI 1086				
FF 426-525				
FSI 1096				
FH 2017				
Rec 5' mud/no shows				
DST #3 in Lansing KC "C" & "D" from 4174' to 4246'				
IH 2086				
IF 406-446				
ISI 1086				
FF 426 - 525				
FSI 1096				
FH 2017				
Rec. 450' of drill mud, 270' of heav oil-cut mud 40% oil & 10% wtr & 210' clean gassy oil & 180' SW.				
If additional space is needed use Page 2, Side 2				

Geol form. tops as picked from samples and correct to the open hole survey. All meas are from the rotary bushing elev.

Anhy. 3010'
 Base of Anhy 3043'
 Topeka 3858'
 Oread 3950'
 Heebner 4010'
 Lansing 4068'
 Lansing B 4123'
 Lansing C 4170
 Lansing D 4221
 BaseKC 4380'

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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	325'	Common	200 sx.	2% gel, 3% cc.
Production		4 1/2"	10 1/2#	4370'	60/40 poz.	135 sx.	2% gel, 10% salt, .075% CFR2.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4 SPF	3-1/8"	4260-64', 4222-26',

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4354'	—

DRILLER'S LOG

~~CONFIDENTIAL~~

14-1-354

State Geological Survey
WICHITA BRANCH

COMPANY: Abraxas Petroleum Corporation

SEC. 14 T. 1S R. 35W

WELL NAME: Chadderon Trust #1

LOC. SE SE

COUNTY: Rawlins

RIG NO. #1

TOTAL DEPTH 4380'

ELEVATION

COMMENCED: 10-19-83 COMPLETED: 10-29-83

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 325' w/200 sx. common, 2% gel, 3% cc.

PRODUCTION: 4 1/2" @ 4370' w/135 sx. 60/40 poz., 2% gel, 10% salt, .075% CFR2.

LOG

(Figures Indicate Bottom of Formations)

Shale	1517
Sand & Shale	4380
<u>ROTARY TOTAL DEPTH</u>	<u>4380</u>

RELEASED

Date: DEC 1 1984

FROM CONFIDENTIAL

RECEIVED
STATE COMMISSION

DEC 9 1983

DIVISION
Kansas

STATE OF Kansas)
COUNTY OF Sedgwick)

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.