

State Geological Survey

18-9-16W JMD



AFFIDAVIT OF COMPLETION FORM WICHITA BRANCH

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.

LICENSE # 6499 EXPIRATION DATE 6-30-83

OPERATOR Abraxas Petroleum Corp. API NO. 15-163-21,902

ADDRESS Box 17485 - 1100 NE Loop 410 COUNTY Rooks

San Antonio, TX 78217 FIELD Wildcat

** CONTACT PERSON Walter C. Quinn PROD. FORMATION Arbuckle & Kansas City PHONE 512-828-5354

PURCHASER Getty Trading & Transportation Co. LEASE Colahan

ADDRESS P.O. Box 5568 WELL NO. 1 Denver, Colorado 80217

WELL LOCATION SW SW NE

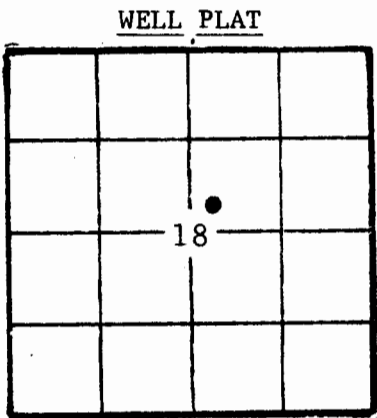
DRILLING CONTRACTOR Abercrombie Drilling, Inc. 330 Ft. from FSL Line and

ADDRESS 801 Union Center 330 Ft. from FWL Line of

Wichita, KS 67202 the NE (Qtr.) SEC 18 TWP 9S RGE 16 (W).

PLUGGING CONTRACTOR _____

ADDRESS _____



(Office Use Only)

KCC KGS

SWD/REP _____ PLG. _____

TOTAL DEPTH 3450' PBTD _____

SPUD DATE 3/08/83 DATE COMPLETED 4-12-83

ELEV: GR 2013' DF 2016' KB 2018'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD 28317.

Amount of surface pipe set and cemented 241.07' 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

Walter C. Quinn, 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.

Walter C. Quinn

SIDE TWO

59173
ACO-1 WELL HISTORY (E)
SEC. 18 TWP. 9S RGE. 16W (W)

OPERATOR Abraxas Petroleum LEASE COLAHAN

WELL NO. 1

FILL IN WELL INFORMATION AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
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.						
Check if no Drill Stem Tests Run.						
Topsoil, Sand & Shale		0	250	SAMPLE TOPS:		
Shale & Sand		250	1247			
Anhydrite		1247	1283	Anhydrite		1247'
Shale		1283	2000	B/Anhyd.		1283'
Lime & Shale		2000	2198			
Shale		2198	2632			
Lime & Shale		2632	2880			
Shale & Lime		2880	3024			
Lime		3024	3450			
Rotary Total Depth		3450				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
500 gals. 15% NE reg. acid		3444-47'
3000 gals. 15% NE acid		3360-66', 3330-32', 3324-26'
1000 gals. 15% NE acid		3304-14'
		3247-53', 3238-40'
Date of first production 4-12-83	Producing method (Flowing, pumping, gas lift, etc.) Pumping	Gravity 29 @ 60°
Estimated Production -I.P.	Oil 8 bbls. Gas TSTM MCF	Water 8% 35bbls. Gas-oil ratio TSTM CPFB
Disposition of gas (vented, used on lease or sold) Vented		Perforations same as above

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"	20#	248'	Common	250	2% gel, 3% c.c.
Production	7-7/8"	4-1/2"	9.5#& 10	3449'	Common	125	5% Cal seal 18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 SPF	3-1/8" csg. gun	3444-47', 3238-40'
					3330-32' 3200-04'
					3324-26' 3188-93'
					3304-14' 3179-86'
					3247-53' 3166-70'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	3443'	None

DST #1 from 3164'-3193' in Lansing Fm. Times:30-60-30-45

18-9-16w

IH 1745
IF 49-69
ISI 287
FF 49-69
FSI 257
FH 1723

Rec. 65' of mud w/oil spots.

State Geological Survey
WICHITA BRANCH

DST#2 from 3196'-3220' in Lansing Fm. Times:30-60-30-45

IH 1733
IF 29-39
ISI 198
FF 29-39
FSI 138
FH 1723

Rec. 10' oil cut mud & 60' of oil spotted mud.

DST#3 from 3229'-3234' in Lansing KC "E", Times: 30-60-30-45

IH 1801
IF 39-49
ISI 357
FF 39-49
FSI 337
FH 1733

Rec. 60' mud w/oil spots.

DST#4 from 3302'-3345' in Lansing KC "H", Times: 30-60-30-45

IH 1870
IF 49-59
ISI 386
FF 49-59
FSI 357
FH 1792

RECEIVED
STATE CORPORATION COMMISSION

MAY 13 1983

CONSERVATION DIVISION
Wichita, Kansas

Rec. 20' mud.

DST#5 from 3443'-3445' in Arbuckle. Times: 30-45-30-45

IH 1890
IF 29
ISI 889
FF 39
FSI 840
FH 1841

Rec. 20' mud.

DST#6 from 3438'-3450' in Arbuckle. Times: 30-60-60-60

IH 1900
IF 39-69
ISI 1056
FF 99-138
FSI 1047
FH 1792

Rec. 30' HOcm & 240' HOcm w/wtr.