

TYPE

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 6/30/83

OPERATOR Abraxas Petroleum Corporation API NO. 15-153-20,439-00-00

ADDRESS P.O. Box 17485 COUNTY Rawlins

San Antonio, Texas 78217 FIELD Wildcat BERGLING

** CONTACT PERSON Walter C. Quinn PROD. FORMATION Lansing

PHONE 512-828-5354

PURCHASER Cities Service Company LEASE Bergling

ADDRESS 900 Colorado State Bank Bldg. WELL NO. 1

1600 Broadway, Denver, Colorado 80202 WELL LOCATION C NE SW

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

CONTRACTOR 435 Page Court, 220 W. Douglas Ft. from _____ Line of ~~(E)~~

ADDRESS Wichita, Kansas 67202 the (Qtr.) SEC 11 TWP 3SRGE 32 (W).

PLUGGING Kelso Casing Pulling

CONTRACTOR Box 347

ADDRESS Chase, Kansas 67524

TOTAL DEPTH 4320' PBDT 4120'

SPUD DATE 12-6-81 DATE COMPLETED 2-25-82

ELEV: GR 2945' DF 2951 KB 2953

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 227' 8-5/8" 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.

WELL PLAT

		11	
		o P+A	

(Office Use Only)

KCC
KGS

SWD/REP
PLG.

A F F I D A V I T

Diane Bailey, 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.

Diane Bailey
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 15th day of March, 19 83.

Donna Simmons
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: December 1984

For and In the State of Texas

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

RECEIVED
STATE CORPORATION COMMISSION

MAR 25 1983
03-25-1983
CONSERVATION DIVISION
Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

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>DST#1 from 3964' - 3996' Lansing Fm. Times: 30-60-60-90</p> <p>IH 2092 IF 71-122 ISI 1300 FF 102-142 FSI 1248 FH 2041</p> <p>Rec. 110' of oil cut mud & 120' of salt water</p> <p>DST#2 from 4036'-4056'-failed</p> <p>DST#3 from 4036'-4056' Times 30-60-45-60</p> <p>IH 2072 IF 61 - 71 FF 71 - 81 ISI 1403 FSI 1341 FH 2082</p> <p>Rec. 36' of muddy wtr. & 40' of mud</p>			G/R Neut.CCL	4075' to 2600'

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"	24#	227'	60/40 poz.	160 sx.	2% gel, 3% CC
Prod.	7-7/8"	4-1/2"	9-1/2"	412'	60/40 poz.	200 sx.	18% salt, 3/4 of 1% CFR, 500 BBLs. mud flush & 20 BBLs. 2% KCL wtr.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 SPF	3-1/8" csq. gun	4034'-4038'
					3985'-3987'
					3976'-3979'
					3944'-3946'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4055'	--

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1750 gals. 15% NE HCL acid with additives	3944'-4038'

Date of first production 2/25/82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 24 @ 60°
Estimated Production -I.P.	Oil 9.0 bbls.	Gas 3 MCF
	Water 89 %	Gas-oil ratio 333/1 CFPB
Disposition of gas (vented, used on lease or sold) vented (some used on lease)		Perforations 3944'-4038'

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Abraxas Petroleum Corporation
ADDRESS 1100 N.E. Loop 410, P.O. Box 17485
San Antonio, Texas 78217

API NO. 15-153-20.439-00-00
COUNTY Rawlins
FIELD Wildcat BERGLING

**CONTACT PERSON Walter C. Quinn
PHONE 512-828-5354

PROD. FORMATION Lansing
LEASE Bergling

PURCHASER Cities Service Company
ADDRESS 900 Colorado State Bank Bldg.
1600 Broadway
Denver, Colorado 80202

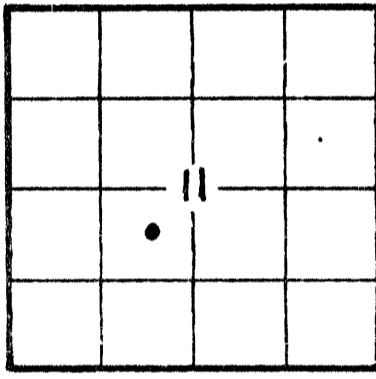
WELL NO. #1
WELL LOCATION C NE SW

DRILLING CONTRACTOR Rains & Williamson Oil Co., Inc.
ADDRESS 435 Page Court, 220 W. Douglas
Wichita, Kansas 67202

Ft. from Line and
Ft. from Line of
the SEC. 11 TWP. 3S RGE. 32 W

PLUGGING CONTRACTOR ADDRESS

WELL PLAT



KCC
KGS
(Office Use)

TOTAL DEPTH 4320' PBD 4120'
SPUD DATE 12-6-81 DATE COMPLETED 2/25/82
ELEV: GR 2945' DF 2951 KB 2953

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

Amount of surface pipe set and cemented 227' of 8-5/8" DV Tool Used? No

AFFIDAVIT

STATE OF TEXAS, COUNTY OF BEXAR SS, I,
Walter C. Quinn

OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,
DEPOSES THAT HE IS Production Manager (FOR)(OF) Abraxas Petroleum Corporation
OPERATOR OF THE Bergling #1 LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON
SAID LEASE HAS BEEN COMPLETED AS OF THE 29 DAY OF March, 1982, AND THAT
ALL INFORMATION HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

RECEIVED
CORPORATION
MAR 25 - 1982
OIL AND GAS
CONSERVATION DIVISION

(S) Walter Quinn

SUBSCRIBED AND SWORN BEFORE ME THIS 29 DAY OF March, 19 82.

Donna C Simmons
NOTARY PUBLIC Donna Simmons
For and In The State of Texas

MY COMMISSION EXPIRES: December 1984

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 from 3964' - 3996' in the Lansing formation Times: 30-60-60-90 IH 2092 IF 122 IF 71 FF 142 FF 102 FSI 1248 ISI 1300 FH 2041 Recovered 110' of oil cut mud-45% oil & 55% mud) plus 120' of salt water. DST #2 from 4036' - 4056' Packer failed DST #3 from 4036' - 4056' Times 30-60-45-60 IH 2072 IF 71 IF 61 FF 81 FF 71 FSI 1341 ISI 1403 FH 2082 Recovered 36' of muddy water & 40' of mud.			G/R Neu.CCL Log	4075' to 2600'

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
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Production	7-7/8"	4 1/2"	9 1/2#	412'	60/40 poz.	200 sx.	18% salt, 3/4 of 1% CFR, 500 bbls. mud flush, 20 bbls. 2% KCL water.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
---	n/a	-----	4 SPF	3-1/8" csg.gun	4034' - 4038', 3985' - 3987', 3976' - 3979', 3944' - 3946'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4055'	n/a

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1750 gallons 15% N.E. HCL acid with additives.	3944' to 4038'

Date of first production 2/25/82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 24° @ 60°
RATE OF PRODUCTION PER 24 HOURS	Oil 9.0 bbls.	Gas 3 MCF
	Water 89 %	Gas-oil ratio 333/1 CFPB
Disposition of gas (vented, used on lease or sold) vented (Some used on lease)		Perforations 3944 & 4038