

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

State Geological Survey WICHITA BRANCH 13-1-35W 32 KCC

CONFIDENTIAL

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colburn... 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

API NO. 153-20,448

ADDRESS P. O. Box 17485

COUNTY Rawlins

San Antonio, Texas 78217

FIELD Wildcat

**CONTACT PERSON Walter C. Quinn

PROD. FORMATION Lansing "B"

PHONE 512-828-5354

LEASE Sis

PURCHASER Cities Service

WELL NO. #1 - 13

ADDRESS 800 Sutton Bldg. 209 East William

WELL LOCATION C SW SW

Wichita, Kansas 67202

Ft. from Line and

DRILLING Murfin Drilling Company

Ft. from Line of

CONTRACTOR ADDRESS 617 Union Center Bldg.

the SEC. 13 TWP. 1S RGE. 35W

Wichita, Kansas 67207

RECEIVED

STATE CORPORATION COMMISSION

WELL FLAT

PLUGGING CONTRACTOR ADDRESS

AUG 20 1982

CONSERVATION DIVISION Wichita, Kansas

KCC KGS (Office Use)

TOTAL DEPTH 4442' PBTD 4235'

SPUD DATE 7-2-82 DATE COMPLETED 8-6-82

ELEV: GR 3120' GR DF 3123' KB

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

RELEASED stamp with date AUG 1 1983 and FROM CONFIDENTIAL

Amount of surface pipe set and cemented 6 jts. 8-5/8" @ 219' KB DV Tool Used? No

Table with columns: Amount and kind of material used, Depth interval treated, Date of first production, Producing method, Gravity, RATE OF PRODUCTION PER 24 HOURS, Oil, Gas, Water, Gas-oil ratio, Disposition of gas, Perforations.

SAID LEASE HAS BEEN COMPLETED AS OF THE 6th DAY OF August, 1982, AND THAT

SIDE TWO

WELL LOG

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 |
|---|-----|--------|---|-------|
| DST #1 from 3920' - 3965' Times: 30-60-30-60 IH 2076 IF 277 - 868 ISI 1257 FF 833 - 1075 FSI 1257 FH 1902 Rec. 2195' of salt water. DST #2 from 4107' - 4120' Lansing B Times: 30-60-60-90 IH 2159 IF 90 - 141 ISI 970 FF 101 - 181 FSI 939 FH 2130 Rec. 480' of gas, 240' of gas cut oil, 110' oil-cut mud, 10' of oil-cut mud. DST #3 from 4153' - 4162' in Lansing "C" Times: 30-60-15-30 IH 2122 IF 34 - 34 ISI 46 FF 34 - 34 FSI 46 FH 2076 Rec. 3' lite oil cut mud Continued on separate page. | | | Great Guns Radiation Guard Geol. Formation Tops as picked from samples and corrected to the open hole survey. All meas. are from the rotary bushing elev. ELEV.: 3125 RD, 3123 DF, 3120 GL Anhydrite 2983 Topeka 3824 Oread 3920 Heebner 3995 Lansing 4047 B Zone 4101 C Zone 4148 D Zone 4199 Base Kan. City 4326 Marmaton 4439 | |

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# | 219' | 60-40 poz. | 260 | 2% gel, 3% CaCl ₂ |
| Production | 7-7/8" | 4-1/2" | 9.5# | 4401' | 60-40 poz. | 225 | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| None | | | 4 SPF | 3-1/8" gun | 4102' - 4110' |

TUBING RECORD

| Size | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2-3/8" | 4072' | None |

Praxair Petroleum Corporation
Box 17485
San Antonio, Texas 78217

State Geological Survey
WICHITA BRANCH

SIS 1 - 13 Rawlins County, Kansas

CONFIDENTIAL

13-1-35W

DST #4 from 4210' - 4260' Lansing "D"
Times: 30-60-15-30

IH 2156
IF 69 - 81
ISI 795
FF 69 - 81
FSI 752
FH 2048

Rec. 10' sli-speckled mud.

DST #5 from 3916' - 3932' Oread
Times: 30-60-30-60

IH 2018
IF 208 - 775
ISI 1235
FF 729-1006
FSI 1235
FH 1960

Rec. 2085' salt water

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AUG 20 1982

CONSERVATION DIVISION
Wichita, Kansas