AUG

29-7-17W

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

CONFIDENTIAL

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.

WICHITA BRANCH

✓ 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.

RECEIVED
STATE CORPORATION COMMISSION

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.).

CONSERVATION DIVISION
Wichita, Kansas

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Columbia Petroleum Inc. API NO. 15-163-21,332

ADDRESS Parkade Plaza, Suite 8 FEB 15 1982 COUNTY Pooks

Columbia, MO. 65201 FIELD Rifes Extension

*CONTACT PERSON Robert F. Randolph, v-p PROD. FORMATION Lansing/Kansas City

PHONE (314) 449-2224 LEASE Schruben B

PURCHASER CPA Inc. WELL NO. 1

ADDRESS P. O. Box 7305 WELL LOCATION NW NE SW

Kansas City, MO 64116 330 Ft. from north Line and

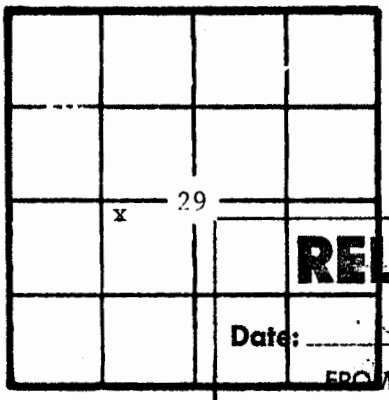
DRILLING CONTRACTOR Lawbanco Drilling Inc. 990 Ft. from east Line of

ADDRESS P. O. Box 289 the SW/2 SEC. 29 TWP. 7S RGE. 17W

Natoma, KS. 67651

WELL PLAT

PLUGGING CONTRACTOR ADDRESS



KCC ___
KGS ___
(Office Use)

RELEASED
Date: JUN 4 1982
FROM CONFIDENTIAL

TOTAL DEPTH 3,309' PBTD

SPUD DATE 6/15/81 DATE COMPLETED 6/22/81

ELEV: GR 1,777 DF 1,780 KB 1,782

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

Amount of surface pipe set and cemented 1,190'. DV Tool Used? ____

AFFIDAVIT

STATE OF MISSOURI, COUNTY OF BOONE SS, I, ____

Robert F. Randolph OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS vice president/comptroller (FOR)(OF) Columbia Petroleum Inc.

OPERATOR OF THE Schruben B LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 30th DAY OF July, 19 81, AND THAT

ALL INFORMATION ENTERED HEREIN WITH

W Stip. Proj. -

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
0 to 550 Surface dirt, rock & shale				
550 to 956 Shale and Sand (red bed)				
956 to 1,225 Sand and Shale				
1,225 to 1,261 Anhydrite				
1,261 to 1,685 Shale and Sand				
1,685 to 1,905 Shale and Shells				
1,905 to 2,133 Shale				
2,133 to 2,650 Shale and Lime				
2,650 to 2,933 Shale and Lime				
2,933 to 3,006 Lime				
3,006 to 3,296 Shale and Lime				
3,296 to 3,317 Shale and Lime RTD				

29-7-7W

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 gals. 28% non-E, 1 gal. inhib.	(3,170-75) (3,129-32)
500 gals. 28% non-E, 1 gal. inhib.	(3,114-17) (3,110-12)
1,250 gals. 28% non-E, 2 gals. inhib.	2,952-55

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
July 30, 1981	pumping	37°

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	18 bbls.	MCF	70 % 60 bbls.	CFPB

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

Perforations

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	12½"	8 5/8	28	1,182	common	450	2% gel, 6% cc
Long string	7 7/8"	4½"	11½	3,368	60/40 poz	200	8% salt, 3% gil 2% gel

LINER RECORD

Top, ft	Bottom ft	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	2,926	

PERFORATION RECORD

Shots per ft	Size & type	Depth interval
4	Jet	(3,170-75)(3,129-32)
		(3,114-17)(3,110-12)
		(3,048-54)(2,952-55)