

SIDE ONE

AFFIDAVIT OF COMPLETION

RECEIVED

29-7-1700 PL
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 as 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 Columbia Petroleum Inc.

ADDRESS Parkade Plaza, Suite 8

Columbia, MO 65201

CONTACT PERSON Robert E. Randolph **58 15 1982**

PHONE 449-2224

PURCHASER CRA Inc.

ADDRESS P. O. Box 7305

Kansas City, MO 64116

DRILLING Lawbanco Drilling Inc.

CONTRACTOR P. O. Box 289

ADDRESS Natoma, KS 67651

PLUGGING

CONTRACTOR

ADDRESS

TOTAL DEPTH 3,317 PBTD

SPUD DATE 7-11-80 DATE COMPLETED 7-18-80

ELEV: GR 1,808 DF 1,811 KB 1,813

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS

Amount of surface pipe set and cemented 1,223' DV Tool Used?

AFFIDAVIT

STATE OF MISSOURI, COUNTY OF BOONE SS, I,

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

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

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

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

LEASE HAS BEEN COMPLETED AS OF THE 10th DAY OF September, 19 80, AND THAT

INFORMATION ENTERED

API NO. 15-163-21. 118

COUNTY Rooks

FIELD Rife Extension

PROD. FORMATION Lansing/Kansas City

LEASE Schruben

WELL NO. 1

WELL LOCATION NW SE NW

990 Ft. from east Line and

990 Ft. from south Line of

the NW SEC. 29 TWP. 7S RGE. 17W

WELL FLAT

	x		

KCC
KGS
(Office Use)

RELEASED

Date: 6/30/82
FROM CONFIDENTIAL

WELL LOG

Show all important zones of porosity and contents thereof; cased 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, LOSS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
					29-7-17w	
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				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
250 gals. 15% / 1,750 gals. 28% / 4 gals. inhib.				2,996-2,999	
6,000 gals. 28% / 6 gals. inhib.				(3,230-32) (3,236-38)	
foamed fracture-2,500 gals. 28% / 20 gal. pen 5 foamer / 5 gals.				(3,240-42) (3,256-58)	
foamed fracture-2,500 gals. 28% / 20 gal. pen 5 foamer / 5 gals.				(3,230-32) (3,236-38)	
foamed fracture-2,500 gals. 28% / 20 gal. pen 5 foamer / 5 gals.				(3,240-42)	
Date of first production		Producing method		Gravim	
September 10, 1980		pumping		35°	
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	Gas-oil ratio
		6 bbls.		90 % 50 bbls.	
Disposition of gas (vented, used on lease or sold)				Perforations	
vented					

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"	24	1,223'	60/40 poz	450	2% gel, 3% cc
production	7 7/8"	5½"	12	3,315'	common	150	
LINER RECORD				PERFORATION RECORD			
Top ft	Bottom ft	Sacks cement		Shots per ft.	size & type	Depth interval	
				2	SSB	3,230-32	
				2	"	3,236-38	
				2	"	3,240-42	
				2	"	3,256-58	
				2	"	2,996-99	
TUBING RECORD							
Size	Setting depth	Packer set at					
2½"	3,211'						