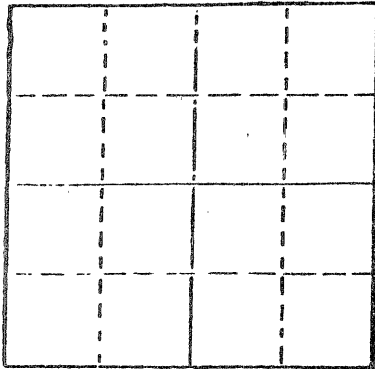


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Rooks County, Sec. 24 Twp. 9s Rge. 19w E/W  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines  
C/E 1/2 NE SE  
Lease Owner Columbia Petroleum Inc.  
Lease Name Mayhew Well No. 1  
Office Address Columbia, Missouri 65201  
Character of Well (Completed as Oil, Gas or Dry Hole)  
dry Hole  
Date Well completed 7/2/80 19  
Application for plugging filed 7/2/80 19  
Application for plugging approved 7/2/80 19  
Plugging commenced 9:30 A. M. 7/2/80 19  
Plugging completed 10:15 A. M. 7/2/80 19  
Reason for abandonment of well or producing formation  
dry hole  
If a producing well is abandoned, date of last production 19



Locate well correctly on above  
Section Plot

Was permission obtained from the Conservation Division or  
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Marion Schmidt  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3640'  
Show depth and thickness of all water, oil and gas formations.

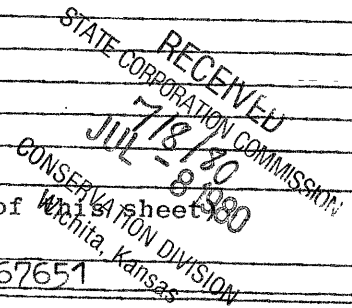
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

Describe in detail the manner in which the well was plugged, indicating where the mud fluid  
was placed and the method or methods used in introducing it into the hold. If cement or other  
plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to  
\_\_\_\_\_ feet for each plug set.

1st plug 70 sacks at 800'  
2nd plug 30 sacks at 180'  
3rd plug 10 sacks at 40' with 1/2 sack hulls and plug for bridge  
Plugged rat hole with 5 sacks  
Total 115 sacks 50/50 poz 6% gel



(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Lawbanco Drilling, Inc.  
Box 289 Natoma, Kansas 67651

STATE OF Kansas COUNTY OF Osborne, ss.  
R. L. Finnesy (employee of owner) or (owner or operator)

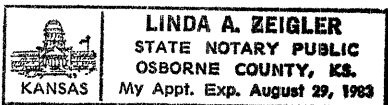
of the above-described well, being first duly sworn on oath, says: That I have knowledge of  
the facts, statements, and matters herein contained and the log of the above-described well  
as filed and that the same are true and correct. So help me God.

(Signature) R L Finnesy  
207 SW 8th Plainville, Kansas 67663  
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of July, 1980

Linda A. Zeigler  
Notary Public.

My commission expires 8-29-83



KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOG

15-163-21114-00-00

S. 24 T. 9S R. 19 <sup>E</sup>/<sub>W</sub>

API No. 15 — Rooks County —          Number

Loc. C/E 1/2 NE SE

Operator

Columbia Petroleum Inc. % Bob Randolph

Address

Parkaide Plaza Shopping Center Columbia, Missouri

Well No.

1

Lease Name

Mayhew

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Lawhance Drilling, Inc

Geologist

Eric Waddell

Spud Date

6/26/80

Date Completed

7/2/80

Total Depth

3640

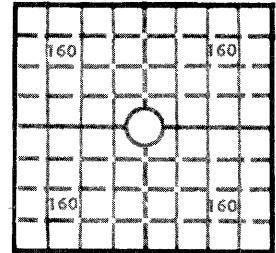
P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

County Rooks

640 Acres  
N



Locate well correctly

Elev.: Gr. 2196

DF 2198 KB 2201

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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	28	167'	common	80	2% gel 3% cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.		CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Columbia Petroleum Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry hole

Well No. 1 Lease Name Mayhew

S 24 T 9 S R 19 E  
W C/F 1/4 NE SE

**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 800 Shale				
800 to 1299 Sand and Shale				
1299 to 1584 Sand and Shale				
1584 to 1619 Anhydrite				
1619 to 1672 Sand and Shale				
1672 to 2075 Shale				
2075 to 2347 Shale and Lime				
2347 to 2625 Shale and Shells				
2625 to 2994 Shale and Lime				
2994 to 3207 Shale and Lime				
3207 to 3400 Shale and Lime				
3400 to 3474 Lime				
3474 to 3623 Shale and Lime				
3623 to 3640 Lime RTD				

RECEIVED  
STATE CORPORATION COMMISSION  
JUL - 8 1980  
CONSERVATION DIVISION  
Wichita, Kansas

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received \_\_\_\_\_

\_\_\_\_\_  
Signature  
Drilling Superintendent  
Title

\_\_\_\_\_  
July 7, 1980  
Date