

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

Graham County, Sec. 9 Twp. 10S Rge. 21W E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
SW/4 NE/4 NE/4

Lease Owner Frontier Oil Company
Lease Name Lewis Well No. 1
Office Address 1720 KSB&T Building, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole) D & A

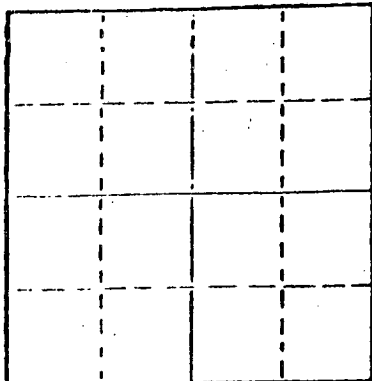
Date Well completed March 3, 19 81
Application for plugging filed March 3, 19 81
Application for plugging approved March 3, 19 81
Plugging commenced March 3, 19 81
Plugging completed March 3, 19 81

Reason for abandonment of well or producing formation D & A

If a producing well is abandoned, date of last production 19

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 Gil Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3,894'
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	253.06'	-0-

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.

Plugged hole @ 900' w/65 sx cement
@ 270' w/30 sx cement
@ 40' w/Solid Bridge & 10 sx cement
5 sx cement in rathole
Allied Cementing

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

Name of Plugging Contractor Red Tiger Drilling Company
1720 KSB&T Building, Wichita, Kansas 67202

STATE OF Kansas COUNTY OF Sedgwick, ss.
Gloria Fawcett (employee of owner)

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) Gloria Fawcett
1720 KSB&T Building, Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of March, 19 81.

My commission expires _____

Joyce A. Baer

Notary Public.
STATE CORPORATION COMMISSION



MAR 11 1981
3-11-1981
CONSERVATION DIVISION
Wichita, Kansas

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

S. 9 T. 10S R. 21W E W

Loc. SW/4 NE/4 NE/4

County Graham

API No. 15 — 065 — 21,384
County Number

Operator
Frontier Oil Company

Address
1720 KSB&T Building, Wichita, Kansas 67202

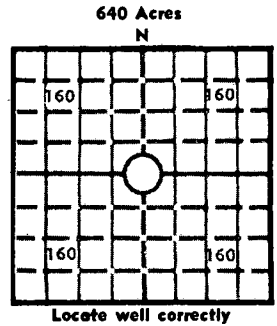
Well No. 1 Lease Name Lewis

Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Red Tiger Drilling Company Geologist Richard Parker

Spud Date 2/13/81 Date Completed 3/3/81 Total Depth 3,894' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. _____
DF _____ KB 2,288'

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#	260'	Common	175	2% Gel, 3% C.C.

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

RECEIVED
STATE CORPORATION COMMISSION
3-11-1981
MAR 11 1981

INITIAL PRODUCTION

CONSERVATION DIVISION
Wichita, Kansas

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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 trans- mitted 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 **Frontier Oil Company** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: **D & A**

Well No. **1** Lease Name **Lewis**

S 9 T 10S R 21W E
W

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
Surface Soil	0	260		
Shale	260	995		
Sand	995	1107		
Hard Sand	1107	1109		
Shale	1109	1774		
Anhydrite	1774	1819		
Shale	1819	2835		
Shale & Lime	2835	3140		
Shale	3140	3215		
Shale & Lime	3215	3570		
Lime & Shale	3570	3600		
Shale	3600	3630		
Shale & Lime	3630	3680		
Lime	3680	3825		
Arbuckle	3825	3894		
RTD		3894		

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

Date Received	Signature <i>J. Ann D. ...</i>
	Title
	Date 3-18-81