

WELL PLUGGING RECORD

Give All Information Completely
 Make Required Affidavit

COUNTY Rush SEC. 11 TWP. 17 RGE. 17 ~~EW~~
 Location as in quarters or footage from lines:
 SW/NW/NW

Locate Well
 correctly on above
 Section Platt.

Lease Owner Frontier Oil Co.
 Lease Name Steitz-Decker Well No. #3
 Office Address 1437 N. Franklin - Russell, Ks. 67665
 Character of Well (Completed as Oil, Gas or Dry Hole): Oil
 Date Well Completed _____
 Application for plugging filed _____
 Plugging commenced 6-16-82
 Plugging completed 6-22-82
 Reason for abandonment of well or producing formation Depleted

Was permission obtained from the Conservation Division or it's
 Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Steve Durrant
 Producing formation _____ Depth to top _____ bottom _____ T.D. 3665'
 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
				8 5/8"	231'	NONE
				4 1/2"	3663'	2040.23'

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.

Dumped sand to 3030' and five (5) sacks cement.
Shot pipe @ 2400', 2200' and 2020'.
Pulled fifty-three (53) joints 4 1/2" casing.
Squeezed well with three (3) sacks hulls, fifteen (15)
sacks gel, seventy-(70) sacks 50/50 pozmix cement,
one (1) sacks hulls, ten (10) sacks gel, eighty (80)
sacks 50/50 pozmix cement with 4% added gel and
3% calcium chloride.

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

Name of Plugging Contractor Rockhold Engineering, Inc.

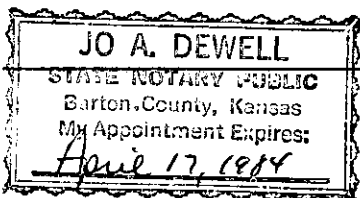
STATE OF KANSAS COUNTY OF BARTON, ss.
James W. Rockhold (employee of owner) or (owner or operator) of the
 above-described well, being first duly sworn on oath, says: That I have knowledge of the
 facts, statements, and matters herein contained and the log of the above-described well as
 filed and that the same are true and correct. So help me God.

(Signature) James W. Rockhold
 JAMES W. ROCKHOLD - Box 698 - Great Bend, Ks.
 (Address) _____ 67530

SUBSCRIBED AND SWORN TO before me this 6th day of July, 1982

Jo A. Dewell
 Notary Public.

My Commission expires:



RECEIVED
 STATE CORPORATION COMMISSION

JUL 9 1982

CONSERVATION DIVISION
 Wichita, Kansas

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 165 - 20,910 - 0000

S. 11 T. 17S R. 17W E

Loc. SW/4 NW/4 NW/4

County Rush

Operator Frontier Oil Company

Address 1720 KSB Building, Wichita, Kansas 67202

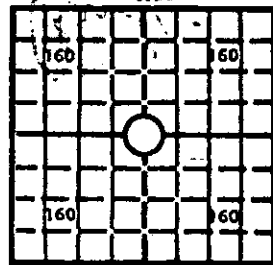
Well No. 3 Lease Name Steitz-Decker

Well Location 990 feet from (N) (S) line 330 feet from (E) (W) line NW/4

Principal Contractor Red Tiger Drilling Company Geologist Richard Parker

Spud Date 8/26/81 Date Completed 9-16-81 Total Depth 3,665' P.B.T.D. 3200

Directional Deviation none Oil and/or Gas Purchaser n/a



Elev.: Gr. 2079

DF 2082 KB 2,084'

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"	24#	231'	Common	160 sx	2% Gel, 3% C.C.
Production	7 7/8"	4 1/2"	10.5#	3,665'	Common	250 sx	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DPs	3251
TUBING RECORD			4	DPs	3086-3092
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal 15% Regular	3251
500 gal 15% Regular	3086-3092

INITIAL PRODUCTION

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

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

Frontier Oil Company

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:
TA

Well No.

3

Lease Name

Steitz-Decker

S 11 T 17S R 17W E
W

SW NW NW

Rush County Ks

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 & Rock	0	40	Anhydrite	1194(+ 890
Shale	40	550	Brownville Lm	2734(- 650
Sand	550	779	Tarkio	2842(- 758
Shale & Red Bed	779	1216	Howard	3027(- 943
Shale	1216	1645	Topeka	3086(-1002
Shale & Lime	1645	2005	Heebner	3322(-1238
Lime	2005	2290	Toronto	3342(-1258
Shale w/Lime	2290	2550	Lansing-KC	3376(-1292
Shale & Lime	2550	2900	BKC	3592(-1508
Lime	2900	3655	Conglomerate	3626(-1542
Granite Wash	3655	3665	Gr Wash	3645(-1561
			RTD	3665(-1581
			4 1/2"	3663(-1579

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD

Date Received

George A. Angle

Signature

Owner

Title

12-16-81

Date

State of Kansas



JOHN CARLIN
R. C. LOUX
JANE T. ROY
PHILLIP R. DICK
CAROL J. LARSON

Governor
Chairman
Commissioner
Commissioner
Executive Secretary

State Corporation Commission

CONSERVATION DIVISION
(Oil, Gas and Water)

200 Colorado Derby Building
WICHITA, KANSAS 67202

VERBAL PERMIT FORM
(To be filed by Plugging Agent)

Dear Sir:

Mr. Tom Casey of Frontier Oil Co. has this date requested permission to plug the following described well:

Operator's Full Name: Frontier Oil Co

Complete Address: 1720 Kan St. Bldg. Wichita Ks. 67202

Lease Name: Steitz Decker Well No. 3

Location: SW-NW-NW Sec. 11 Twp. 17 Rge. 17 (E) (W)

County: Rush Total Depth: 3665

Abandoned Oil Well Gas Well Input Well SWD Well D&A

Other well as hereafter indicated: _____

Mr. Casey was instructed to plug the well as follows:

8 5/8" S.P. to 231'

4 1/2" @ 3663 P.B.T.D 3200' Reqs at 3086 Reel 2000'

Sand to 3030 + 55x Cement on top

Pump 3 hulls → 15 gal → 70 cement → 1 hull

10 gal → re 8 5/8" plug → 80 cement

RECEIVED
STATE CORPORATION COMMISSION

Very truly yours,

JUL 6 1982

CONSERVATION DIVISION
Wichita, Kansas

Steve Shumway
Conservation Division Agent