

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15.145.20856.0000

LEASE NAME Beltz

WELL NUMBER 319

 Ft. from S Section Line

 Ft. from E Section Line

NE SW

SEC. 19 TWP. 20 RGE. 20W(E)or(W)

COUNTY Pawnee

Date Well Completed

Plugging Commenced 1-14-87

Plugging Completed 1-21-87

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR Tenneco Oil Company

ADDRESS 7301 NW Expwy. P.O. Box 25420

Oklahoma City, Okla. 73125

PHONE#(405) 720-4288 OPERATORS LICENSE NO. 5415

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC District Office prior to plugging this well? Yes

Which KCC Office did you notify? Dodge City, Kansas

Is AC0-1 filed? If not, is well log attached?

Producing Formation Depth to Top Bottom T.D. 4470'

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"	378'	none
				5-1/2"	4469'	2600'

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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set. Plugged off bottom with sand to 4290' and 5 sacks cement. Shot pipe @3100', 2900', 2800', 2600', laid down 5-1/2" casing. Plugged surface with 5 sacks hulls and 200 sacks econolite. Plugging Complete.

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

Name of Plugging Contractor Kelso Casing Pulling, Inc. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso, President (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) R. Darrell Kelso

(Address) Box 347 Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 27th day of January, 19 87

James Hoover
Notary Public

My Commission Expires:



STATE CORPORATION COMMISSION
1-29-1987
JAN 29 1987 Form CP-4
CONSERVATION DIVISION
Wichita, Kansas
Revised 07-86

KANSAS

MP

WELL COMPLETION REPORT AND DRILLER'S LOG

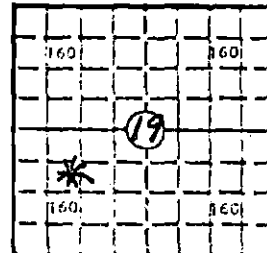
API No. 15 — 145 — 20,856 - 0000
County Number

S. 19 T. 20S R. 20 ~~E~~ W

Loc. NE, SW

County Pawnee

640 Acres
N



Locate well correctly

Elev.: Gr. 2190

DF 2196 KB 2195

Operator **Tenneco Oil Company**

Address **Suite 139, Ciudad Bldg., 3000 United Founders Blvd. Oklahoma City, Oklahoma, 73112**

Well No. **3-19** Lease Name **Beltz**

Footage Location
 1850 feet from (N) (S) line 825 feet from (E) (W) line

Principal Contractor **H-30 Drilling** Geologist

Spud Date **4-18-81** Date Completed **6-26-81** Total Depth **4470'** P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser **Getty Crude Oil Co.**

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"	27	378	HT	250	2% Gel + 3% CaCl ₂
Production	7-7/8"	5-1/2"	24	4469	60/40 Poz	225	2% CaCl ₂ + 10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4343-61
			4		4343-48

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4374	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Spot W/500 Gal. Acetic Acid	4343-4361
175 SX. Reg. Cement & Sq. pressure 2000 PSI	4343-4361
250 Gal. Acetic Acid 1000 Gal. Mod. 202 - HCL & Acetic	4343-4361

INITIAL PRODUCTION

Date of first production **6-29-81** Producing method (flowing, pumping, gas lift, etc.) **Pumping**

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	44 bbls.	0 MCF	0 bbls.	CFPB

Disposition of gas (vented, used on lease or sold) Producing interval(s) **Mississippian 4343-48**

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.