

15-009-21247-00-00

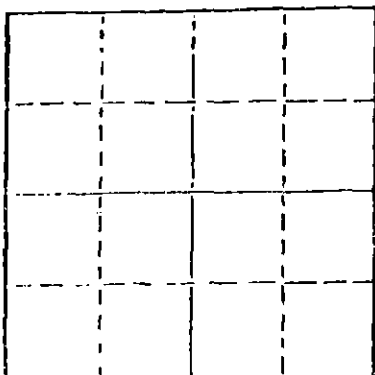
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Barton County, Sec. 1 Twp. 16S Rge. 13 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NW SE NE

Lease Owner Petroleum Energy, Inc.
Lease Name Rude Well No. 1
Office Address Suite 710, One Twenty Building, Wichita, KS
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole



Locate well correctly on above
Section Plat

Date Well completed 10/14 1977
Application for plugging filed 10/14 1977
Application for plugging approved 10/14 1977
Plugging commenced 10/14 1977
Plugging completed 10/14 1977
Reason for abandonment of well or producing formation Dry Hole

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 Duane Rankin
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3301'
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.

Drilling mud to 480', hull plug, 40 sx. cement, mud to 300', hull plug, 20 sx. cement, mud to 40', hull plug, 10 sx. cement.

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CONSERVATION DIVISION

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

Name of Plugging Contractor B & N Drilling Co.

STATE OF KANSAS COUNTY OF MONTGOMERY, ss.
Lenore Stoltenow (employee of owner) or ~~(owner or representative)~~

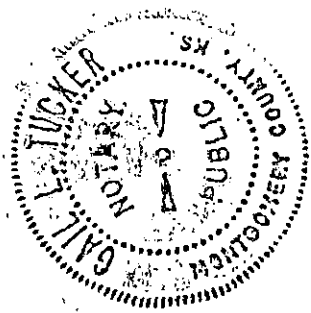
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Lenore Stoltenow
Box 846, Independence, Ks. 67301
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of October, 19 77

Gail L. Tucker
Notary Public.

My commission expires 5-7-80



KANSAS DRILLERS LOG

S. 1 T. 16S. 13 W

API No. 15 - 009 - 21247-00-00
County Number

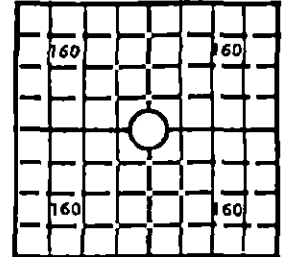
Loc. NW SE NE

County _____

Operator
Petroleum Energy, Inc.

640 Acres
 N

Address
Suite 710, One Twenty Building, Wichita, Ks. 67202



Well No. 1 Lease Name Rude

Locate well correctly
 Elev.: Gr. _____

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

Principal Contractor B & N Drilling Co. Geologist _____

Spud Date 10/1/77 Total Depth 3310' P.B.T.D. _____

Date Completed 10/14/77 Oil Purchaser _____

DF _____ KB _____

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"		300'			
Production	6 ¹ / ₄ "						

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

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INITIAL PRODUCTION

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.)
Wichita, Kansas

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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
Petroleum Energy, Inc.

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

Well No. 1 Lease Name Rude

S 1 T 16SR 13 ^K_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
soil	1	3		
shale	3	7		
shale/lime	7 1	8		
shale	8	11		
lime	11	24		
hard lime	24	25		
lime	25	30		
hard lime	30	31		
shale / lime	31	304		
shale	304	382		
lime	382	385		
shale/lime	385	398		
red bed	398	550		
red bed/shale	550	730		
shale & lime streak	730	825		
lime & shale	825	834		
lime	834	862		
shale	862	927		
lime	927	929		
shale	929	1024		
lime	1024	1026		
shale	1026	1041		
lime	1041	1045		
shale	1045	1046		
lime	1046	1050		
shale	1050	1053		
lime w/shale streaks	1053	1084		
shale	1084	1129		
shale w/lime	1129	1194		
lime	1194	1200		
shale w/lime	1200	1261		
shale	1261	1479		
shale w/lime	1479	1501		
lime	1501	1517		
shale	1517	1524		
lime	1524	1527		
shale/lime	1527	1538		
lime	1538	1549		
shale	1549	1570		
lime	1570	1578		

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Wichita, Kansas

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

Date Received

Signature

Title

Date

Petroleum Energy, Inc.

Rude #1

S 1 T 16S R 13W

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shale	1578	1592
lime/shale	1592	1615
lime	1615	1617
lime/s hale	1617	1806
shale	1806	1812
lime w/shale	1812	1815
shale	1815	1825
lime w/shale	1825	1847
shale	1847	1852
lime	1852	1853
shale	1853	1857
lime	1857	1863
shale	1863	1869
lime	1869	1894
shale	1894	1909
lime	1909	2057
lime w/shale	2057	2061
lime	2061	2067
lime w/sahle	2067	2073
lime	2073	2099
shale	2099	2113
lime	2113	3301

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