

15-185-21321-00-00  
STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Bldg.  
Wichita, Kansas 67202

Form CP-4  
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit

COUNTY Stafford SEC. 16 TWP. 25 RGE. 14 ~~SE~~W  
Location as in quarters or footage from lines:  
SE/SW/NW


Locate Well  
correctly on above  
Section Platt.

Lease Owner Petroleum, Inc.  
Lease Name Thole "E" Well No. #1  
Office Address Box 1447 - Great Bend, Ks. 67530  
Character of Well (Completed as Oil, Gas or Dry Hole): Oil  
Date Well Completed \_\_\_\_\_  
Application for plugging filed \_\_\_\_\_  
Plugging commenced May 19, 1982  
Plugging completed June 22, 1982  
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 J. H. Metz  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom \_\_\_\_\_ T.D. 4410'  
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"	248'	NONE
				5 1/2"	4408'	2747.62'

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 3700' and five (5) sacks cement.  
Shot pipe @ 3050', 2940' and 2700'.  
Pulled sixty-eight (68) joints of 5 1/2" casing.  
Squeezed well with four (4) sacks hulls, twenty-five (25)  
sacks cement, twenty-five (25) sacks gel, one (1) sack  
hulls, one hundred fifteen (115) 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.

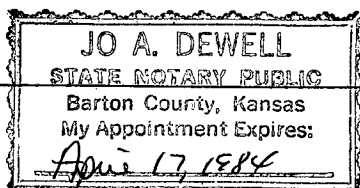
STATE OF KANSAS COUNTY OF BARTON, ss.  
James W. Rockhold (employee of owner) or (owner or operator) of the

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  
(Address) Bend, Ks. 67530

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

My Commission expires:



Notary Public.  
**RECEIVED**  
STATE CORPORATION COMMISSION

JUL 9 1982

CONSERVATION DIVISION  
Wichita, Kansas

WELL COMPLETION REPORT AND  
DRILLER'S LOGAPI No. 15 — 185 — 21321 - 00-00  
County Number

Operator

PETROLEUM, INC.

Address

Suite 800, 300 West Douglas, Wichita, Kansas 67202

Well No.

1

Lease Name

Thole 'E'

Footage Location

2310 feet from (N) (X) line 990 feet from (W) line

Principal Contractor

Allen Drilling

Geologist

Klaus Kollmai

Spud Date

6-20-81

Date Completed

9-17-81

Total Depth

4410'

P.B.T.D.

4252'

Directional Deviation

Oil and/or Gas Purchaser

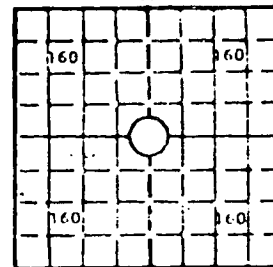
Clear Creek

S. 16 T. 25S R. 14 W

Loc. C. SE SW NW

County Stafford Co., Kansas

640 Acres



Locate well correctly

Elev.: Gr. 1979

DF 1982 KB 1977

## 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	12½"	8 5/8"	20#	284'	60/40 Poz.	250	2% Gel, 3% CC
Production	7-7/8"	5½"	14#	4408'	50/50 Poz	225	8# gilsonite, 10% salt, 2% gel

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	DP Jets	4284-87', 4208-13', 4223-28', 4187-91'
Size	Setting depth	Packer set at			
2-3/8" OD	4150'	None			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 500 gals. XF-L-42	4284-87'
acidized with 1,000 gals. XF-L-42	4187-91'

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
9-17-81		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-Oil Ratio	CFPB
	12 bbls.	-- MCF		47	--
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
--			4187-91', 4208-13', 4223-28'		

CONSERVATION DIVISION  
Wichita, Kansas

MAY 12 1982

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.

Operator PETROLEUM, INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Thole 'E'	Oil
S 16 T 25S R 14 <del>NE</del> W		

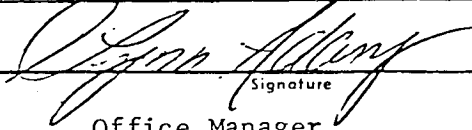
### WELL LOG

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
DST #1 3724-3774' 15-30-60-120 Rec. 285' gas cut, slightly oil cut froggy mud. IFP 60-70, ISIP 225, FFP 100-110, FSIP 760			<u>E. L. TOPS</u>	
			Heebner	3553
			Brn. Ls.	3696
DST #2 3784-3839' 15-30-60-120 Rec 532' muddy water. IFP 69-115, ISIP 1195, FFP 150-277, FSIP 1195			Lansing	3722
			B/KC	4018
			Miss.	4120
DST #3 3840-3935' 15-30-60-120 Rec 288' slightly oil cut mud. IFP 92-104, ISIP 1094, FFP 127-196, FSIP 1106			Viola	4196
			Simpson Sh.	4342
			Simpson Sd.	4355
			Arbuckle	4389
DST #4 4100-4130' 15-30-60-120 Rec 20' mud. Both bombs failed.				
DST #5 4126-4240' Misrun.				
DST #6 4184-4240' 15-30-60-120 Gauged 24.5 MCF in 60" Rec 90' slightly oil cut mud, 120' heavy oil cut mud, 310' froggy gas cut oil. IFP 148-148, ISIP 1206, FFP 190-211, FSIP 1206.				

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

Date Received	
	Office Manager
	Title
	1-15-82
	Date

**Sun Oilwell Cementing**  
A Division of BJ Hughes, Inc.

P. O. Box 169  
GREAT BEND, KANSAS 67530

CEMENTING TICKET  
and Invoice Number

Nº 11819

15-185-21321-00-00

Date 6-22-82	Customer Order No.	Sec. 16	Twp. 25	Range 14W	Truck Called Out 700 AM	On Location 900 AM	Job Began 10:45 AM	Job Completed 11:30 AM
Owner PETROLEUM INC		Contractor			Charge To PETROLEUM INC			
Mailing Address Box 1447		City GREAT BEND			State KANSAS 67530			
Well No. and Farm THOLE 'E' #1		Place 50 Hwy & Dillwyn Rd S 1/2 S E			County STAFFORD		State KANSAS	
Depth of Well 4410	Depth of Job	Casing New	Size	Weight	Size of Hole Amt. and Kind of Cement 140 BULK	Cement Left in casing by	Request Necessity	feet
Kind of Job Plug to ABANDON					OW	Drillpipe Tubing	{ Rotary Cable }	Truck No. CT-33
Condition of Well at time of Cementing DRY hole					Typ of Plugs WOODEN			
Pressure MIXING 200#		Minimum 200#		Maximum 350#				
Time Required Mixing Cement		min.		Making Change		min.		Pumping Cement
								min.

Price Reference No. \_\_\_\_\_

Price of Job \$ 370.00

Second Stage: \_\_\_\_\_

Standby Truck \_\_\_\_\_

Other Charges \_\_\_\_\_

Pump Truck Mileage \$ 61.50

Remarks MIX 4 SACKS COTTON SEED HULLS FOLLOWED WITH 25 SACKS 50/50 Pozmix 4% GEL 3% CAL. MIX 25 SACKS GEL RELEASE Plug followed with 1 SACK HULLS THEN 115 SACKS 50/50 Pozmix 4% GEL 3% CAL.

SHUT IN @ 350# PRESSURE PSI

THANKS!

Cementor DON GRAY

Helper Lloyd Mayhugh

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

Material Left on Location 8 5/8 Plug CONTAINER

District GREAT BEND

State KANSAS

X W. B. Hendricks

Agent of Contractor or Operator

Prices Subject to Correction:

**SALES TICKET FOR MATERIALS**

QUANTITY SACKS	BRAND AND TYPE	PRICE	TOTAL
70	COMMON		
70	POZMIX		
500#	COTTON SEED HULLS		
Cc Cl.	353#		
AM. Cl.			
Gel	2970#		
Plugs	1-8 5/8 WOODEN DRY hole		
Delivered by Truck No.	T-25	Handling and Dumping	
Delivered From	GT BD	Mileage	41
Signature of Operator	Randy Stos	Sales Tax	
		Total Charges	

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 30 1982  
CONSERVATION DIVISION  
Wichita, Kansas