

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

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

API NUMBER 15-007-21,528-0000

LEASE NAME Hoagland

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

WELL NUMBER 2-21

3600 Ft. from S Section Line

2970 Ft. from E Section Line

LEASE OPERATOR Texas Energies, Inc.

SEC. 21 TWP. 32S RGE. 14 (E) or (W)

ADDRESS P.O. Box 947 Pratt, KS 67124

COUNTY Barber

PHONE#(316) 672-7514 OPERATORS LICENSE NO. 5087

Date Well Completed 11-23-82

Character of Well Gas

Plugging Commenced 12-08-88

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

Plugging Completed 12-22-88

The plugging proposal was approved on 12-14-88 (date)

by Paul Luthi (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, Is well log attached? _____

Producing Formation Mississippi Depth to Top 4674 Bottom 4682 T.D. 4837

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR _____ RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				13 3/8	39	None
				8 5/8	973	None
				4 1/2	4837	3426

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 bottom by pumping down 4 1/2" casing as follows: 6 bbls. fresh water with 200# hulls, 25 sxs Class 'A' cement, wiper plug, displaced with 63 bbls. produced water. Pumping pressure vacuum, squeeze pressure 1500#. Top of cement at 3900', pulled 4 1/2" casing. Placed top plugs by pumping down 8 5/8" casing as follows: 9 bbls. fresh water with 300# hulls. (OVER)
(If additional description is necessary, use BACK of this form.)

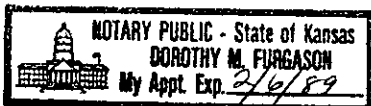
Name of Plugging Contractor Texas Energies, Inc. License No. 5087

Address P.O. Box 947 Pratt, KS 67124

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Texas Energies, Inc.

STATE OF Kansas COUNTY OF Pratt, ss.

Mark P. Stevenson (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) Mark P. Stevenson

(Address) P.O. Box 947 Pratt, KS 67124

SUBSCRIBED AND SWORN TO before me this 4th day of January, 19 89

Dorothy M. Ferguson
Notary Public

My Commission Expires: Feb 6 1989

ORIGINAL

34 bbls. fresh water with 10 sxs gel; 50 sxs 60-40 poz 6% gel; 3 bbls. fresh water with 100# hulls; dropped 8 5/8" wiper plug; 100 sxs 60-40 poz 6% gel; Maximum pressure 400#, ISIP 200#, 3 bbls. per minute. Found top of cement in 8 5/8" casing at 50'. Filled to surface with approximately .5 cubic yards of ready mix cement.

WELL LOG
NO. 1
DATE
BY
REMARKS

API NUMBER 15-007-21,528-0000

LEASE NAME Hoagland

WELL NUMBER 2-21

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

3600 Ft. from S Section Line

2970 Ft. from E Section Line

LEASE OPERATOR Texas Energies, Inc.

SEC. 21 TWP. 32S RGE. 14 (E) or (W)

ADDRESS P.O. Box 947 Pratt, KS 67124

COUNTY Barber

PHONE#(316) 672-7514 OPERATORS LICENSE NO. 5087

Date Well Completed 11-23-82

Character of Well Gas

Plugging Commenced 12-08-88

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

Plugging Completed 12-22-88

The plugging proposal was approved on 12-14-88 (date)

by Paul Luthi (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? _____

Producing Formation Mississippi Depth to Top 4674 Bottom 4682 T.D. 4837

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR _____ RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
				13 3/8	39	None
				8 5/8	973	None
				4 1/2	4837	3426

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 bottom by pumping down 4 1/2" casing as follows: 6 bbls. fresh water with 200# hulls, 25 sxs Class 'A' cement, wiper plug, displaced with 63 bbls. produced water. Pumping pressure vacuum; squeeze pressure 1500#. Top of cement at 3900', pulled 4 1/2" casing. Placed top plugs by pumping down 8 5/8" casing as follows: 9 bbls. fresh water with 300# hulls. (OVER)
 (If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Texas Energies, Inc. License No. 5087

Address P.O. Box 947 Pratt, KS 67124

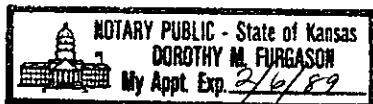
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Texas Energies, Inc.

STATE OF Kansas COUNTY OF Pratt, ss.

Mark P. Stevenson (Employee of Operator) or (KCC District Agent) 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) Mark P. Stevenson

(Address) P.O. Box 947 Pratt, KS 67124



SUBSCRIBED AND SWORN TO before me this 4th day of January, 19 89

Dorothy M. Ferguson
 Notary Public

My Commission Expires: Feb. 6 1989

ORIGINAL!