

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. 8 TWP. 22S RGE. 12W E/W
Location as in quarters or footage from lines:
NE NW SE

Locate Well
correctly on above
Section Platt.

Lease Owner American Energies Corporation
Lease Name Fischer #1 Well No. _____
Office Address 575 Fourth Financial Center, Wichita, Ks. 67202
Character of Well (Completed as Oil, Gas or Dry Hole): _____
Date Well Completed _____
Application for plugging filed _____
Plugging commenced 5/20/81
Plugging completed 5/26/81
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 Maurice Leslie

Producing formation _____ Depth to top _____ bottom _____ T.D. 3687 1/2

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	314	None
				5 1/2	3679	2881'

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.

Moved onto location. Pulled 22" stretch. Plugged off bottom. Pushed plug to 3400'.
Ran sand and 5 sacks cement. Shot and worked pipe at 3015 and 2897. Worked pipe
loose and pulled a total of 72 joints. Plugged well with 15 sacks gel, 8 sacks
hulls, 10 sacks gel, plug and 125 sacks 50/50 pos 4% gel 3% cc. Plugging complete.

64-81

RECEIVED

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor KELSO CASING PULLING STATE CORPORATION COMMISSION

JUN - 4 1981

STATE OF Kansas COUNTY OF Rice, ss.
R. Darrell Kelso (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) R. Darrell Kelso
Chase, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 2nd day of June, 1981

My Commission expires:



Joan Kelso
Notary Public.

KANSAS DRILLERS LOG

S. 8 T. 22 R. 12 ^{EX}_W

API No. 15 — 185 — 21,012-0000
County Number

Loc. NE NW SE

County STAFFORD

Operator

American Energies Corp.

Address

575 4th Financial Center, Wichita, KS 67202

Well No.

1

Lease Name

Fischer

Footage Location

2310

foot from ~~XX~~ (S) line

1650

foot from (E) (W) line

Principal Contractor

Venture Drilling

Geologist

Charley Shank

Spud Date

4-3-80

Total Depth

3681

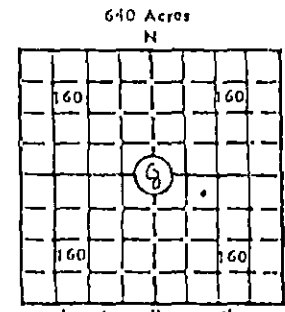
P.B.T.D.

Date Completed

4-15-80

Oil Purchaser

Getty Crude Oil Gathering



Elev.: Gr. 1873

DF KB 1885

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	20	314	Common	275	2% gel 3% cc
Production	7 7/8	5 1/2	14	3679	60-40POZ	100	10% cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			see attachment		

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

see attachment

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APR 17 1981
CONSERVATION DIVISION
WICHITA KANSAS

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
6-15-80	Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPD
	bbls.	MCF	bbls.		
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 170277, 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, 66044.

Operator AMERICAN ENERGIES CORPORATION		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 1	Lease Name Fischer	
S 8 T 22S R 12W E W		

WELL LOG

Show all important zones of porosity and contents thereof; corod 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 3337-3358 30-30-30-30 Weak blow to very weak inter- mittent. Rec. 20' very slightly oil specked mud. IFP 64-49# FFP 66-66#. ISIP 82#, FSIP 80# Temp. 89°.				
DST#2 3371-3400' 30-30-30-60 Fair blow building to good blow tht. Rec. 100' very slightly oil specked mud, 20' SW. IFP 38-49#, FFP 68-81#, ISIP 860#, FSIP 899#. Temp. 103°.				
DST#3 3442-3500' 30-30-30-60 Very strong thru-out, gas to surface in 26". Stabilized @ 9010' of gas per day, 50' gassy mud. IFP 78-78#, FFP 78-78#, ISIP 1167#, FSIP 1185#.				
DST#4 3540-3588 30-30-30-30 Weak blow throughout. Rec. 15' very slightly oil specked mud. IFP 71-69#, FFP 66-66#, SIPs 80# & 74#				
DST#5 3624-3681' 30-30-30-60. Strong blow throughout. Gas to surface in 60"; too small to measure. Rec. 360' muddy gassy oil; 35' OCM - no water. SIPs 1240# & 1251#, IFP 120-154#, FFP 191-209#.				
E-Log Anhyd Tarkio Topeka Heebner Lansing BKC	680 2634 2875 3169 3324 3551	+1205 -749 -990 -1284 -1439 -1666		

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Wichita, Kansas

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

Date Received	<p><i>ARS</i> Signature Operations Manager</p> <p>Title</p> <p>August 25, 1980 12-8-80 Date</p>
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E-Log (continued)

Viola	3589	-1704
Simpson Shale	3626	-1741
Arbuckle	3676	-1791
TD	3681	-1796

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CONSERVATION DIVISION
Wichita Kansas

AMERICAN ENERGIES CORPORATION

#1 FISCHER
NE NW SE
8-22S-12W
Stafford Co., Ks.

COMPLETION REPORT

- 5-7-80 Rig up Jim's Well Service. Run tubing and bit.
- 5-8-80 Drill out shoe with Arbuckle water. Open hole full of cement. Perforate open hole 3682-85' w/10 shots. Leave fluid @ 3000'.
- 5-9-80 Check fluid level-no change overnight. Swab hole to bottom. No fluid coming in. Bail hole dry. Dump 50 gals. intensified non-swelling 15% (INS) on bottom $\frac{1}{2}$ load hole with Arbuckle out of tank. Shut in well.
- 5-12-80 Fluid level at 600' from top. Swab hole to bottom. Bail hole dry. SION.
- 5-13-80 No fillup overnight. Dump in 250 gallon INS acid and load the hole with Arbuckle water. SION.
- 5-14-80 Well was standing full in morning. Called out pump truck. Pressured to 1000#, would not take acid. Pull one bailer of acid off bottom. Pressure up to 1300#, began to feed in acid. Average treating pressure 600# @ 12gpm. Instant shut down 550#, bled down to 375# in 5 min. and 275# in 10 min. Waited 30 min. for acid to soak. Began swabbing back load. After three hours, swabbing about 50% oil, still short of load. Bailing water off bottom.
- 5-15-80 Gas to surface. Found 600' fluid in hole (50% oil). Continue bailing water off bottom and running swab once an hour. Swab hole to bottom at 11:00. Fill up as follows:
- | | |
|-------|-------------------|
| 12:00 | 50' oil, 2% water |
| 1:00 | 35' oil, 2% water |
| 2:00 | 20' oil, 2% water |
| 3:00 | 20' oil, 2% water |
| 4:00 | 20' oil, 2% water |
| 5:00 | 20' oil, 2% water |
- 5-16-80 Had 150' fillup overnight, all oil. Reacidized with 500 gallons 15% INS, max. pressure 1100#, average treating pressure 3 $\frac{1}{2}$ BPM, instant shut down 950#, 600# in 15 min. Waited one hour. Swabbed hole down. Rec. approx. 3 bbls. of oil per hour on hourly swab tests.
- 5-17-70 Run tubing and rods and prepare to produce well. FINAL REPORT.

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MICHIGAN

AMERICAN ENERGIES CORPORATION

#1 Fischer
NE NW SE
8-22S-12W
Stafford Co., Ks.

WORKOVER REPORT

10-9-80 Pull tubing and rods. 85' fluid in hole, mostly oil. Clean out to T.D. 3686'. 5' shale cavings in hole.

10-10-80 ONFU 300' fluid, mostly oil. Drill deeper to 3687½'. Dolomite tan med. crystalline, samples pulverized, no visible porosity.

10-13-80 Weekend fillup 300' oil and 1580' water. Swab down and swabbed 2.9 BWPB & some oil.

10-14-80 Run tubing and rods and put on pump. FINAL REPORT.

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Wichita Kansas

AMERICAN ENERGIES CORPORATION
 #1 Fischer
 NE NW SE
 8-22S-12W
 Stafford Co., Ks.

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 APR 17 1981
 CONSERVATION DIVISION
 Wichita, Kansas

WORKOVER REPORT

- 11-5-80 Pull rod and tubing.
- 11-6-80 Finish pulling tubing. Rig up Electra. Perforate as follows: 3646-50' (SpSd); 3568-74' (Mm); 3552-56' (Mm); 3497-3500' (L); 3409-12' (L); 3392-94' (L). Set bridge plug above the Arbuckle at 3670'. Run straddle plug and packer on tubing and straddle the SpSd @ 3546-50'. Fluid level lowered from 1800' to 3000'. Could not lower fluid level below 3000', making 6-8 bbls. dark water with a scum of oil. Reset packer and plug and swab tubing dry - packer and plug and tubing holding alright. Reset over Marmaton zone @ 3568-74'. SION.
- 11-7-80 Found fluid level @ 3450'. Swabbed tubing dry. Spotted 250 gallons 15% INS across perfs. Max. pressure 1000# @ L BPM. Instant shutin 600#, dropped to 475# in 5 minutes. Swab well down to bottom, no oil (approx. 6-8 BFPH). Reset packer and plug over Marmaton zone 3552-56'. Swabbed well to bottom, making mostly water.
- 11-10-80 Fluid level @ 2000'. Swabbed well to bottom, one hour tests were 6-8 bbls. per hour (1% oil). Reset over Lansing zone @ 3497-3500'. Swabbed tubing dry. Spotted acid over perforations. Acidized w/250 gallons 15% MCA. Max. pressure 1500#. Average treating pressure 600# @ 1 BPM. Instant shutdown 550#, broke to 350# in 5 minutes. Swabbed back load. Swab tested 6-8 bbls. of fluid per hour (2% oil).
- 11-11-80 Fluid level @ 2100' (50' oil on top). Reset packer and plug over Lansing perfs. @ 3409-12'. Swabbed all water (3-4 BFPH). Reset packer and plug over Lansing perfs @ 3392-94'. Swab tested 6-8 BFPH, scum oil. Pull packer and plug.
- 11-12-80 Perforate the Lansing @ 3456½-61½'. Set wireline plug @ 3562' (below Upper Marmaton perfs.) Run packer and plug and straddle new perforations. Swabbed tubing dry. Acidize w/250 gallons 15% MCA, max. pressure 500# @ 2BPM. Instant shutdown 400#, bled off to 125# in 5 minutes. Made 3 pulls and well began to flow gas with some water. Flow well until dark.
- 11-13-80 Shutin pressure 200#. Bled off pressure and well died. Pull packer and plug. Run tubing and rods and put well into production. FINAL REPORT.