

15-195-20636-00-00

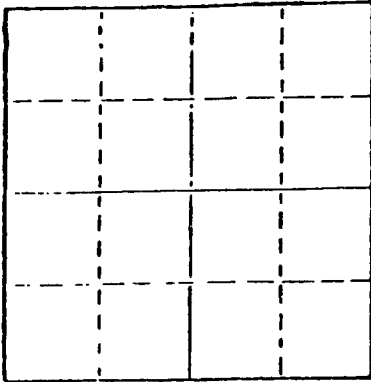
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Trego County, Sec. 21 Twp. 11s Rge. 24WE/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SE NW NW

Lease Owner Arrowhead Petroleum, Inc. et al
Lease Name Malinowsky Well No. 1
Office Address Box 8287, Munger Station, Wichita, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Plat

Dry Hole
Date Well completed 5-9-80 19
Application for plugging filed 5-9-80 19
Application for plugging approved 5-9-80 19
Plugging commenced 5-9-80 19
Plugging completed 5-9-80 19

Reason for abandonment of well or producing formation
Dry Hole
If a producing well is abandoned, date of last production
N/A 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 Gilbert Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4040
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

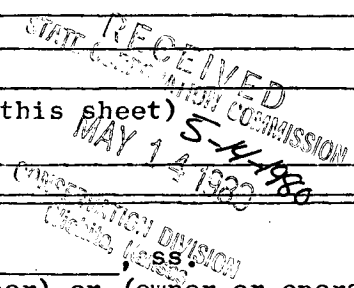
FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Sand				8 5/8	217'	None

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.

70 sx 900'
20 sx 200'
10 sx 40'
5 sx RH
50 - 50 PAZ 6% gel

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

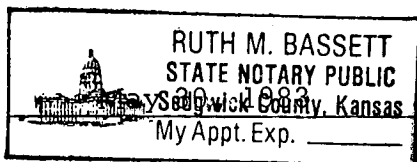
Name of Plugging Contractor Service Company



STATE OF Kansas COUNTY OF Sedgwick
Paul A. Seymour, III (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) Paul A. Seymour III
Box 8287, Munger Station, Wichita, KS 67208
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of May, 19 80



My commission expires

Ruth M. Bassett
Ruth M. Bassett Notary Public.

15-195-20636-00-00

BIG SPRINGS DRILLING, INC.

P.O. BOX 8287
MUNGER STATION
WICHITA, KANSAS 67208

SUITE 29 • 400 NORTH WOODLAWN • (316) 681-1732

May 13, 1980

DRILLERS LOG

Re: Malinowsky No. 1
SE NW NW
Sec. 21- Twp 11s-Rq 24W
Trego County, Kansas

OPERATOR: Arrowhead Petroleum, & Associates Oil & Gas, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 5-2-80
COMPLETED: 5-9-80

Surface Pipe: 217' of 8 5/8" w/160 sx Common 2% gel 3% ccl

0	217	Clay, Shale, Sand
217	2043	Shale
2043	2085	Anhydrite
2085	2800	Shale and Shells
2800	3348	Shale and Lime
3348	3515	Lime
3515	3775	Shale and Lime
3775	4034	Lime
4034	4040	Shale and Lime
4040		RTD

RECEIVED
STATE COMMISSION
5-14-1980
MAY 14 1980
CONSERVATION DIVISION
Wichita, Kansas

We certify that the above and foregoing is a true and correct copy of the log on the # 1 Malinowsky located in Trego County, Kansas.

BIG SPRINGS DRILLING, INC.

Paul A. Seymour III
Paul A. Seymour, III

Subscribed and sworn to before me this 13th day of May, 1980.

My Commission Expires
May 30, 1983

RUTH M. BASSETT
STATE NOTARY PUBLIC
Sedwick County, Kansas
My Appt. Exp. _____

Ruth M. Bassett
Ruth M. Bassett Notary Public