

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

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Graham SEC. 27 TWP. 9S RGE. 22 E/W
Location as in quarters or footage from lines:
NW SE NW

Locate Well
correctly on above
Section Platt.

Lease Owner Energy Reserves Group, Inc.
Lease Name Moore Well No. 3
Office Address 925 Patton Road, Great Bend, KS 67530
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed 4-22-83
Application for plugging filed 4-22-83
Plugging commenced 4-22-83
Plugging completed 4-22-83
Reason for abandonment of well or producing formation _____

Dry Hole
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 Gilbert Balthazor
Producing formation _____ Depth to top _____ bottom _____ T.D. 4002'

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"	209	-0-

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.

- 20 sks cement @ 4002'
- 20 sks cement @ 1980'
- 100 sks cement @ 1150'
- 40 sks cement @ 275'
- 10 sks cement @ 40'
- 10 sks cement in rathole
- 10 sks cement in mousehole

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

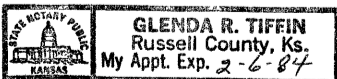
Name of Plugging Contractor Emphasis Oil Operations

STATE OF KANSAS COUNTY OF RUSSELL, ss.

Joe K. Branum (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) Joe K. Branum
P.O. Box 506, Russell, KS 67665-0500
(Address)

SUBSCRIBED AND SWORN TO before me this 26th day of April, 19 83



My Commission expires: February 6, 1984

Glenda R. Tiffin
Glenda R. Tiffin, Notary Public.
STATE CORPORATION COMMISSION

4/28/83
APR 28 1983

EMPHASIS OIL OPERATIONS
P. O. Box 506
Russell, Kansas 67665-0506

DRILLERS LOG

OPERATOR: Energy Reserves Group, Inc.
925 Patton Road
Great Bend, Kansas 67530

CONTRACTOR: Emphasis Oil Operations
P. O. Box 506
Russell, Kansas 67665-0506

LEASE: Moore WELL: #3

LOCATION: NW SE NW
Section 27-9S-22W
Graham County, Kansas

Total Depth: 4002'

Elevation:

Commenced: 4-12-83

Date Completed: 4-22-83

Casing: 8-5/8" @ 209' with 290 sks cement

Status: Dry Hole

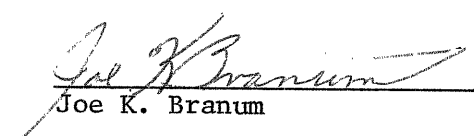
DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil & Sand	40'	Shale	3250'
Shale	1891'	Shale & Lime	3964'
Anhydrite	1932'	Lime (L.T.D.)	4002'

STATE OF KANSAS)
) ss:
COUNTY OF RUSSELL)

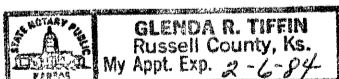
Joe K. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

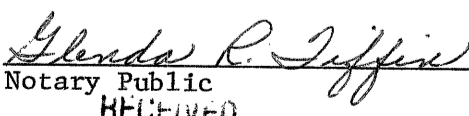


Joe K. Branum

Subscribed and sworn to before me this 26th day of April, 1983.

My Commission Expires: February 6, 1984.





Notary Public
RECEIVED
STATE CORPORATION COMMISSION

APR 28 1983

CONSERVATION DIVISION
Wichita, Kansas