

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

15-163-22008-00-00

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Rooks SEC. 1 TWP. 10S RGE. 19 ¹⁷ E/W
Location as in quarters or footage from lines:
NW, NW SW

Lease Owner Energy Reserves Group
Lease Name Keas Well No. 4
Office Address 925 Patton Road, Great Bend, Kansas 67530
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed 5-16-83
Application for plugging filed 5-16-83
Plugging commenced 5-16-83
Plugging completed 5-16-83
Reason for abandonment of well or producing formation
Dry Hole

Locate Well
correctly on above
Section Platt.

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 Carl Goodrow
Producing formation _____ Depth to top _____ bottom _____ T.D. 3565'

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"	169'	-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.

Mud Laden Fluid @ 3565' - 3520'
20 sks cement @ 3520'
20 sks cement @ 1675'
100 sks cement @ 800'
40 sks cement @ 225'
10 sks cement @ 40'
10 sks cement @ rathole

(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.

AUG 17 1983
Wichita, Kansas

(Signature) Joe K. Branum
P. O. Box 506, Russell, Kansas 67665
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of May, 1983

My Commission expires: 2-13-85

RECEIVED Denise S. Reynolds
STATE CORPORATION COMMISSION Notary Public.
DENISE S. REYNOLDS
MAY 25 1983
Wichita, Kansas

EMPHASIS OIL OPERATIONS

P. O. Box 506

Russell, Kansas 67665-0506

15-163-22008-00-00

DRILLERS LOG

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

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

LEASE: Keas WELL: #4

LOCATION: NW NW SW ¹⁷
Section 1-10S-19W
Rooks County, Kansas

Total Depth: 3565'

Elevation:

Commenced: 5-06-83

Date Completed: 5-16-83

Casing: 8-5/8" @ 169' with 60 sks cement

Status: Dry Hole

DEPTHS & FORMATIONS

(ALL MEASUREMENTS FROM K. B.)

Postrock	60'	Shale & Lime	3104'
Shale	1266'	Lime & Shale	3179'
Anhydrite	1300'	Shale & Lime	3526'
Shale	2858'	Lime (R.T.D.)	3565'

STATE OF KANSAS)
COUNTY OF RUSSELL) ss:

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.

RECEIVED
STATE CORPORATION COMMISSION

AUG 17 1983

CONSERVATION DIVISION
Wichita, Kansas

8-17-83

Joe K. Branum
Joe K. Branum

Subscribed and sworn to before me this 24th day of May, 1983.

My Commission Expires: February 13, 1985.

RECEIVED
STATE CORPORATION COMMISSION

MAY 25 1983

CONSERVATION DIVISION
Wichita, Kansas

DENISE S. REYNOLDS
NOTARY PUBLIC
STATE OF KANSAS
My Appointment Expires:
2-13-85

Denise S. Reynolds
Notary Public