

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 Ness SEC. 13 TWP. 20 RGE. 22 XB/W
Location as in quarters or footage from lines:
1320 FNL & 330 FWL

Lease Owner Falcon Exploration Inc
Lease Name Karen Well No. 1
Office Address 1531 KSB Bldg., Wichita, Ks. 67202
Character of Well (Completed as Oil, Gas or Dry Hole): Dry
Date Well Completed October 3, 1983
Application for plugging filed yes
Plugging commenced October 3, 1983
Plugging completed October 3, 1983
Reason for abandonment of well or producing formation _____

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 Steve Durrant
Producing formation _____ Depth to top _____ bottom T.D. 4418

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
	Surface	0	503'	8 5/8	490'	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.

Hole plugged with 155 sacks 60/40 pozmix, 3% CaCl,
2% Gel as follows:

1st plug @ 1470' with 50 sacks

2nd plug @ 750' with 70 sacks

3rd plug @ 40' with 10 sacks & solid bridge

15 sacks in rathole, 10 sacks in mousehole

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

Name of Plugging Contractor Halliburton

STATE OF KANSAS COUNTY OF SEDGWICK, ss. of contractor for operator
John Jay Darrah, Jr., President ~~(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.

Mallard Drilling Co., Inc.

(Signature) By [Signature]
405 Century Plaza, Wichita
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of October, 19 83

[Signature]
Dianne R. Fowler Notary Public.

My Commission expires: August 25, 1984

Reid
10-12-83

D R I L L E R S L O G

COMPANY: Falcon Exploration Inc.

WELL NAME: #1 Karen

CONTRACTOR: MALLARD DRILLING CO., INC.
405 Century Plaza
Wichita, Kansas 67202

DESCRIPTION:

W $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ 13-20S-22W

RIG NO.: 1

COUNTY: Ness

TOTAL DEPTH: 4418'

ELEVATION: 2245 KB

COMMENCED: September 27, 1983

COMPLETED: October 3, 1983

CASING RECORD:


12 joints new 8 5/8" 24# surface

D & A

FORMATION	FROM	TO	REMARKS
Surface soil, sand	0	636'	Ran 490' new 24# 8 5/8" surface
Shale w/shells	636	1223	casing; set and cemented at 503'
Sand, shale & shells	1223	1461	with 175 sacks 65/35 pozmix, 6%
Anhydrite	1461	1497	gel, 3% CaCl. Cement circulated.
Sand	1497	1901	Plug down at 1:30 a.m., September
Shale	1901	3550	28, 1983.
Shale w/lime	3550	4418	Ran 2 drill stem tests.
			Hole plugged with 60/40 pozmix, 2% gel, 3% CaCl as follows: 50 sacks @ 1470'; 70 sacks @ 750'; hulls and 10 sacks @ 40; 15 sacks in rathole; 10 sacks in mousehole. Plugging completed at 8:38 p.m., October 3, 1983.

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS.

I, JOHN JAY DARRAH, JR. of MALLARD DRILLING CO., INC., certify that this is a true and correct copy of the log of the #1 Karen well, to the best of my knowledge.


John Jay Darrah, Jr., President

SUBSCRIBED AND SWORN to before me this 7 day of October 1983.

My Commission Expires:
August 25, 1984


Dianne R. Fowler, Notary Public