

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

State
 Form CP-4
 Rev. 12-15-80

WELL PLUGGING RECORD **15-163-21457-00-00**

Give All Information Completely
 Make Required Affidavit

COUNTY Rooks SEC. 11 TWP. 8S RGE. 18W E/W
 Location as in quarters or footage from lines:
NW NW NW

Locate Well
 correctly on above
 Section Platt.

Lease Owner F & M Oil Co., Inc.
 Lease Name BIRD Well No. 1
 Office Address 422 Union Center, Wichita, KS 67202
 Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
 Date Well Completed 10/21/81
 Application for plugging filed 10/21/81
 Plugging commenced 10/21/81
 Plugging completed 10/21/81

Reason for abandonment of well or producing formation
No commercial quantity of oil or gas encountered.
 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 Balthazar
 Producing formation _____ Depth to top _____ bottom _____ T.D. 3520'

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

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.

Set 1st plug @ 750' with 70 sx.
Set 2nd plug @ 200' with 40 sx.
Set 3rd plug @ 40' Solids Bridge with 10 sx.
10 sx. in Rathole. 50-50 posmix, 6% gel, 3% c.c.
Plug was down @ 8:15 a.m., 10/21/81.

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

Name of Plugging Contractor Abercrombie Drilling, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.
Jack L. Partridge, Vice Pres. (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) Jack L. Partridge
801 Union Center, Wichita, KS 67202
 (Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of October, 19 81

My Commission expires: 7-13-85

Elizabeth G. Terry
 Elizabeth G. Terry
 RECEIVED
 STATE CORPORATION COMMISSION
 10-29-1981
 OCT 29 1981
 NOTARY PUBLIC
 STATE OF KANSAS
 CONSERVATION DIVISION
 Wichita, Kansas

15-163-21457-00-00

CONTRACTORS WELL LOG

OPERATOR: F & M Oil Co., Inc.
 CONTRACTOR: Abercrombie Drilling, Inc.
 WELL NAME: BIRD #1
 LOCATION: NW NW NW, Sec. 11-8S-18W
 Rooks County, Kansas
 SPUD DATE: 10/13/81
 COMPLETION DATE: 10/21/81

0	212	Shale
212	830	Sand & Shale
830	1040	Sand
1040	1066	Shale
1066	1345	Sand & Shale
1345	1379	Anhydrite
1379	1618	Shale & Sand
1618	3099	Shale
3099	3150	Shale & Lime
3150	3230	Shale
3230	3270	Lime
3270	3320	Shale & Lime
3320	3455	Lime
3455	3520	Lime & Shale
	3520	Rotary Total Depth

Spud hole @ 7:00 p.m., 10/13/81. Drilled 212' of a 12 1/4" hole. Ran 5 jts. of 8 5/8" 20# casing set @ 208' and cemented with 150 sx. Common 2% gel, 3% c.c. Plug was down @ 1:05 a.m., 10/14/81. Cement did circulate.

3520' RTD. Set 1st plug @ 750' with 70 sx. Set 2nd plug @ 200' with 40 sx. Set 3rd plug @ 40' Solid Bridge with 10 sx. 10 sx. in Rathole. 50-50 posmix, 6% gel, 3% c.c. Plug was down @ 8:15 a.m., 10/21/81. State plugger Gilbert Balthazar.

SAMPLE TOPS:

Anhydrite 1345'
 B/Anhydrite 1379'

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the BIRD #1 NW NW NW, Sec. 11-8S-18W, Rooks County, Kansas.

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 CONSERVATION DIVISION
 Wichita, Kansas

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge
 Jack L. Partridge, Vice Pres.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 23rd day of October, 1981.

my commission expires 7-13-85

Elizabeth G. Terry
 Elizabeth G. Terry
 NOTARY PUBLIC
 ELIZABETH G. TERRY
 NOTARY PUBLIC
 STATE OF KANSAS