

15-171-20220-00-00

WELL PLUGGING RECORD

Give All Information Completely  
 Make Required Affidavit

COUNTY Scott SEC. 16 TWP. 20S RGE. 33 /W  
 Location as in quarters or footage from lines:

C SE NE

			⊙

Lease Owner PETRO-DYNAMICS, Ltd.  
 Lease Name Flying "M" Ranch Well No. #1  
 Office Address 555 N. Woodlawn, Bldg. 1 - Suite 207, Wichita, KS  
 Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole  
 Date Well Completed 12/31/81  
 Application for plugging filed Verbally, December 31, 1981  
 Plugging commenced 5:00 p.m. December 31, 1981  
 Plugging completed 6:30 p.m. December 31, 1981  
 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 Steve Durrant

Producing formation N/A Depth to top N/A bottom N/A T.D. N/A

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"	24# 436'	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.

Plugged with 130 sacks 50/50 Pozmix (4% gel, 3% CaCl)

Set 1st plug @ 1500' w/70 sacks  
Set 2nd plug @ 210' w/40 sacks  
Set 3rd plug @ 40' w/10 sacks  
5 sacks Rathole  
5 sacks Mousehole

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

Name of Plugging Contractor Sun Oilwell Cementing, Inc.  
P.O. Box 169, Great Bend, Kansas 67530

STATE OF KANSAS COUNTY OF SEDGWICK, ss.  
C. K. Morrison (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) [Signature]  
555 N. Woodlawn, Bldg. 1 - Suite 207  
 (Address)

SUBSCRIBED AND SWORN TO before me this 7th day of January, 19 82  
 Wichita, Kansas 67208

My Commission expires: 10/26/85  
[Signature] Notary Public

RECEIVED  
 STATE CORPORATION COMMISSION



JAN - 8 1982  
 01-08-82  
 CONSERVATION DIVISION  
 Wichita, Kansas

January 7, 1982

CONTRACTOR'S WELL LOG

15-171-20220-00-00

OPERATOR: PETRO-DYNAMICS, Ltd.  
 CONTRACTOR: KANDRILCO, Ltd.  
 WELL NAME: Flying M Ranch #1  
 LOCATION: C SE NE Section 16, T20S-R33W  
 Scott County, Kansas  
 API NO.: 15-171-20,220  
 COMMENCED: December 15, 1981  
 COMPLETED: December 31, 1981

Drilled 448' of 12 1/4" hole. Set 436' of new 8 5/8" 24# casing at 447' (KB) with 300 sacks Class H - 3% CaCl. Cement did circulate to surface. Plug was down at 2:00 a.m., December 16, 1981.

<u>FORMATION</u>	<u>TOP'</u>	<u>BOTTOM'</u>
Sand & Shale	0	160
Blue Shale	160	880
Sand & Shale	880	1660
Glorietta Sand	1660	1819
Sand & Shale	1819	2136
Anhydrite	2136	2151
Sand & Shale	2151	2370
Shale	2370	3148
Shale & Lime	3148	3915
Lime & Shale	3915	4712
Lime	4712	4800

RTD 4800'. Plugged to abandon. Cemented with 130 sacks 50-50 pozmix, 4% gel, 3% CaCl. Set 70 sacks at 1500', 40 sacks at 210', 10 sacks at 40', 5 sacks Rathole and 5 sacks Mousehole. Plugging was completed at 6:30 p.m. December 31, 1981.

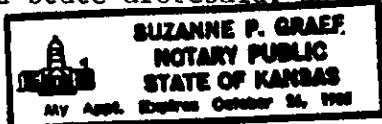
STATE OF KANSAS, COUNTY OF SEDGWICK, SS:

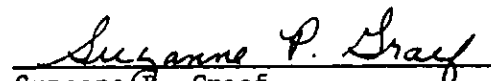
I, C. K. Morrison, President, KANDRILCO, Ltd., do hereby state that the above is a true and correct copy of the Driller's Log for the PETRO-DYNAMICS, Ltd. Flying M Ranch #1 well located in Scott County, Kansas.

KANDRILCO, Ltd.

  
 C.K. Morrison - President

Subscribed and sworn to before me, a Notary Public, in and for the County and State aforesaid, as of this 7th day of January, 1982.



  
 Suzanne P. Graef  
 Notary Public

My Commission Expires: October 26, 1985