Form CP-4 Rev. 12-15-80

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

WELL PLUGGING RECORD

live All Information Com	pletely								
Make Required Affidavit							E20xE/W		
:				WW					
	Lease Owner Northern Lights Oil Company								
	Lease Name <u>Miller</u> Well No. 1								
	Office Address 212 N. Market, #400, Wichita, Ks. 67202								
	Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole								
	Date Well Completed June 26, 1983 Application for plugging filed yes Plugging commenced June 26, 1983								
	Plugging completed June 26, 1983								
	Reason for	abandonm	ent of	well or pr	oducing fo	rmation	1		
Locate Well									
correctly on above Section Platt.	Was permis	sion obta	ined fr	om the Con	servation	Divisio	on or it's		
Section Place.									
lame of Conservation Age	_				_				
roducing formation					.OIII		4230		
how depth and thickness	of all water	, oil and	gas Ic	rmations.					
IL, GAS OR WATER RECORD	OS					Ca	asing Record		
ormation	Content	From	То	Size	Put in		Pulled Out		
	Surface	0	296	8 5/8"	287 '		_none		
			ļ						
2% ge <u>l</u> 60 s 50 s	l, state the cach plug set lugged with as follows acks @ 1410 acks @ 350 acks with so	140 sac	eks 60,	/40 pozmi	x, 3% Ca	C1,			
10 s	acks in ratl	hole							
10 s	acks in mous	sehole_							
(If additional Name of Plugging Contrac	al description ctor <u>Allie</u>								
STATE OF KANSAS John Jay Darrah, above-described well, be facts, statements, and a filed and that the same	eina tirst dul	v sworn (on oath ed and So he	, says: In the log of lp me God. Ma	the above	if1jng	age of the		
	JUN 3 0 1 (2-30-		(Sig	nature) B X 40	5 Centur		a, Wichita,		
SUBSCRIBED AND S				Clan	Rober	lin	and the second		
Ma Camaia and a said	Ans.: 1 05	1001	Dia	nne R. Fo	wler,	Notary	Public.		
My Commission expires:	August 25,	1984							

15.165-21100-0000

DRILLERS LOG

COMPANY:

NORTHERN LIGHTS OIL COMPANY

WELL NAME:

MILLER #1

DESCRIPTION:

CONTRACTOR:

MALLARD DRILLING CO., INC.

NE SE NE

405 Century Plaza

67202 Wichita, Kansas

Sec. 10-19S-20W

RIG NO .:

COUNTY:

Rush

TOTAL DEPTH: 4230

ELEVATION:

2198 KB

COMMENCED:

June 21, 1983

COMPLETED:

June 26, 1983

CASING RECORD:

7 joints new 8 5/8" 23# surface

P & A

FORMATION	FROM	TO	REMARKS
Surface soil, shale Clay Sand Anhydrite Sand Shale & sand Shale Shale with lime Lime & shale	0 300 821 1413 1444 1510 2055 3389 3607	300 821 1413 1444 1510 2055 3389 3607 4008	Ran 287' new 23# 8 5/8" surface casing, set and cemented at 296' with 175 sacks 60/40 pozmix, 3% CaCl, 3% gel. Cement circulated. Plug down at 9:15 p.m., June 21, 1983.
Lime	4008	4230 TD	Hole plugged with 60/40 pozmix, 3% CaCl, 2% gel, as follows: 60 sacks at 1410'; 50 sacks @ 350'; 10 sacks with solid bridge @ 40'; 10 sacks in mousehole, 10 sacks in rathole. Plugging completed at 8:15 p.m., June 26, 1983.

STATE OF KANSAS	•
) SS.
COUNTY OF SEDGW	ICK)

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

President

SUBSCRIBED AND SWORN to before me this 28 day of June

19 83.

My Commission Expires:

August 25, 1983

Dianne R. Fowler, STATE CORPONATION FORMASSION Lic

JUN 3 0 1983 Wichita, Kansas