

API NUMBER 15-135-23025-0000

LEASE NAME Nichepor

WELL NUMBER #8

2310 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 24 TWP. 16 RGE. 26 (S or W)

COUNTY Ness

Date Well Completed 8-1-86

Plugging Commenced 8-25-88 1:00 p.m.

Plugging Completed 8-25-88 2:00 p.m.

TYPE OR PRINT
 NOTICE: Fill out completely
 and return to Cons. Div.
 office within 30 days.

LEASE OPERATOR Scott Lutz

ADDRESS P.O. Box D, Shell Knob, Missouri 65747

PHONE # (417) 858-6628 OPERATORS LICENSE NO. 7200

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on August 17, 1988 (date)

by Dan Goodrow Approved (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? No

Producing Formation Mississippi Depth to Top 4524 Bottom 4600 T.D. 4600

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
	Geologist report attached	0	330	8 5/8	330	None
		0	4599	5 1/2	4599	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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.

Mixed 400# Hull followed by 180 SKS. Atl.

Maximum Press. = 500#

Shut in Press. = 100#

Pressured backside to 500# - held

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

Name of Plugging Contractor Cheyenne Well Service, Inc. License No. 06454

Address 118 N. Penn., Ness City, Kansas 67560

STATE OF Kansas COUNTY OF Ness, ss.

(Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) [Signature]

(Address) _____

SUBSCRIBED AND SWORN TO before me this 12 day of September, 1988

Cheeryl R. Lunsford
 Notary Public

My Commission Expires: 5-13-91

RECEIVED
 STATE CORPORATION COMMISSION
 9-16-88
 1988

OBSERVATION DIVISION
 STATE OF KANSAS

THE NOTARY PUBLIC
 CHERYL R. LUNSFORD
 State of Kansas
 My Appt. Exp. 5-13-91

Scott T. Lutz
Nichepor #8
NW NW SE Sec. 24-16s-26w
Ness County, Kansas

15135-23025-0000

5 1/2" PRODUCTION CASING SET

CONTRACTOR: Red Tiger Drilling (Rig #2)
COMMENCED: May 7, 1986
COMPLETED: May 15, 1986
ELEVATIONS: 2598' K.B., 2596' D.F., 2593' G.L.
MEASUREMENTS: All depths measured from the Kelly Bushing.
CASING PROGRAM: Surface: 8 5/8" @ 330'
Production: 5 1/2" @ 4597'
SAMPLES: Samples were examined from 3800' to the R.T.D.
DRILLING TIME: One (1) foot drilling time recorded by geologist, 3700' to R.T.D.
ELECTRIC LOG: Radiation Guard by Wire Tech.
FORMATION TESTING: None

<u>FORMATION</u>	<u>ELECTRIC LOG DEPTH</u>	<u>SUB-SEA DATUM</u>
Anhydrite	1983	+615
Heebner	3872	-1274
Toronto	3890	-1292
Lansing	3912	-1314
Stark	4160	-1562
Base Kansas Ci	4218	-1620
Marmaton	4260	-1662
Pawnee	4348	-1750
Fort Scott	4423	-1825
Cherokee	4449	-1851
Conglomerate	4494	-1896
Mississippi	4524	-1926
Mississippi Dolomite	4541	-1943
R.T.D.	4600	-2002
L.T.D.	4600	-2002

RECEIVED
STATE CORPORATION COMMISSION
SEP 16 1988

CONSERVATION DIVISION
Wichita, Kansas

(All measurements are corrected to Electric Log measurements)

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TORONTO SECTION

3890-3900 Limestone, white to light gray, dolomitic, fair inter-crystalline porosity, scattered light brown stain, weak odor, scattered weak show of free oil.

LANSING SECTION

There were no live oil shows in the Lansing Section and no Lansing production in the area.

MARMATON SECTION

4296-4304 Limestone, white to light gray, fossiliferous, fair inter-fossiliferous to pin point porosity, light brown stain, fair odor, fair show of free oil.

FORT SCOTT SECTION

- 4423-4428 Limestone, light gray, oolitic, finely crystalline, scattered inter-crystalline to pin point porosity, light brown stain, weak odor, fair show of free oil.
- 4440-4446 Limestone, light gray, finely crystalline, cherty, poor visible porosity, light brown stain, weak odor, weak show of free oil.

MISSISSIPPI DOLOMITE SECTION

- 4441-4450 Dolomite, white to light gray, finely crystalline, cherty, fair intercrystalline porosity, light brown to brown stain, fair odor, fair show of free oil.
- 4452-4460 Dolomite, light gray, finely crystalline, sucrosic, fair inter-crystalline porosity, brown stain, fair odor, fair show of free oil.
- 4461-4469 Dolomite as above, with: Dolomite, light gray, fine to medium crystalline, sucrosic, fair inter-crystalline to vuggy type porosity, brown stain, fair odor, fair show of free oil.
- 4472-4481 Dolomite, white to light gray, finely crystalline, sucrosic, scattered inter-crysatlline porosity, scattered brown stain, fair odor, fair scattered show of free oil.
- 4600 -2002 Rotary Total Depth
- 4600 -2002 Log Total Depth

RECOMMENDATIONS

On the basis of the log and sample analysis. It was recommended to set 5 1/2" production casing at 4599(-2001) and the following zones be tested on the Nichepor #8.

- | | | | | | |
|----|-------------|-----------|-----------|---|----------|
| 1. | Mississippi | 4574-4578 | Perforate | 4 | |
| 2. | Mississippi | 4562-4567 | Perforate | 5 | |
| 3. | Mississippi | 4553-4558 | Perforate | 5 | |
| 4. | Mississippi | 4542-4546 | Perforate | 4 | |
| 5. | Fort Scott | 4442-4444 | Perforate | 2 | 18" Miss |
| 6. | Fort Scott | 4425-4427 | Perforate | 2 | |
| 7. | Marmaton | 4298-4300 | Perforate | 2 | |
| 8. | Toronto | 3891-3895 | Perforate | 4 | 10 upper |

Respectfully Submitted,

Rod Tremblay
Rod Tremblay