

Permit #: 20041
 County: Atkinson
 CONFIDENTIAL UNTIL: _____

Date Issued: 1-3-89
 Date Cancelled: _____
 Date Plugged: 1-16-89

COMMENTS:

OGC FORMS	Date Received
1	
2	
3	1-3-89
3i	
4	1-3-89
4i	
5	
6	
7	1-26-89
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs			
Samples	chip		
	core		
Analyses	water		
	core		
Additional Submitted Data:			

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK
 for an oil well or gas well

NAME OF COMPANY OR OPERATOR The Stone Petroleum Corporation DATE 12/27/88

P. O. Box 52807 Lafayette LA 70505
 Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease <u>W. Thieman</u>	Well number <u>No. 1</u>	Elevation (ground) <u>1073.8</u>
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WELL LOCATION (give footage from section lines)
2140' ft. from N (S) sec. line 2140' ft. from (E) W sec. line

WELL LOCATION Section 21 Township 64N Range 39W County Atchison

Nearest distance from proposed location to property or lease line: 500 feet
 Distance from proposed location to nearest drilling, completed or applied for well on the same lease: N/A feet

Proposed depth <u>3800</u>	Drilling contractor, name & address <u>EDCO, Eureka, Kansas</u>	Rotary or Cable Tools <u>Rotary</u>	Approx. date work will start <u>1/2/89</u>
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Number of acres in lease <u>Drill Site - 40</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>0</u>
	Number of abandoned wells on lease: <u>0</u>

If lease, purchased with one or more wells drilled, from whom purchased: Name N/A No. of Wells: producing
 injection
 inactive
 abandoned

Status of Bond
 Single Well Amt. Blanket Bond Amt. \$40,000 ON FILE ATTACHED

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone) use back of form if needed.

Proposed casing program:				Approved casing -- To be filled in by State Geologist			
amt.	size	wt./ft.	cem.	amt.	size	wt./ft.	cem.
<u>350</u>	<u>8-5/8"</u>	<u>36#</u>	<u>Yes</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>

I, the undersigned, state that I am the Drilling Engineer of the Stone Petroleum Corp. (company), and that I am authorized by said company to make this report, and that (this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Signature [Signature]

Permit Number 20041 Drillers log required Drill stem test info. required if run
 Approval Date 1-23-89 E-logs required if run Samples required
 Approved By [Signature] Core analysis required if run Samples not required

Note: This Permit not transferable to any other person or to any other location.

Remit two copies to: Missouri Oil and Gas Council
 P.O. Box 250 Rolla, Mo. 65401
 One will be returned for driller's signature

WATER SAMPLES REQUIRED @

PLUGGING RECORD

Owner The Stone Petroleum Corporation		Address P. O. Box 52807, Lafayette, LA 70505			
Name of Lease W. Thieman		Well No. 1	Permit Number (OGC-3 or OGC-3I number) 20041		
Location of Well 2,140' FNL 2,140' FWL		Sec-Twp-Rng or Block & Survey Sec. 21 T64N R39W		County Atchison	
Application to drill this well was filed in name of The Stone Petroleum Corporation		Has this well ever produced oil or gas? No	Character of well at completion (initial production) Oil (bbls/day)		Dry? Yes
Date Abandoned 1/16/89	Total depth 4,005'	Amount well producing prior to abandonment Oil (bbls/day) 0		Gas (MCF/day) 0	
Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment.		Fluid content of each formation		Depth interval of each formation	Size, kind, & depth of plugs used. Indicate zones squeeze cemented, giving amount cement.
None		None		472'-272'	60 sxs 60-40 Poz cmt.
				75'-0'	25 sxs 60-40 Poz cmt.
				Rat Hole	10 sxs 60-40 Poz cmt.
Size pipe	Put in well (ft)	Pulled out (ft)	Left in well (ft)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
8-5/8'	372'	8'	364'	cut 4' BGL	None
Was well filled with mud-laden fluid? yes		Indicate deepest formation containing fresh water. 150'			
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name		Address		Direction from this well:	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p style="font-size: 2em; margin: 0;">RECEIVED</p> <p style="margin: 0;">JAN 26 1989</p> </div>					
Method of disposal of mud pit contents: Dumped mud into reserve pit for land farming and back filling					
Use reverse side for additional detail.				MO Oil & Gas Council Economic Geology	
File this form in duplicate with					
<p>CERTIFICATE: I, the undersigned, state that I am the <u>Drlg. Superintendent</u> of the <u>Stone Petroleum Corporation</u> (Company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.</p>					
					Signature <u>[Signature]</u>

DETAIL OF FORMATIONS PENETRATED

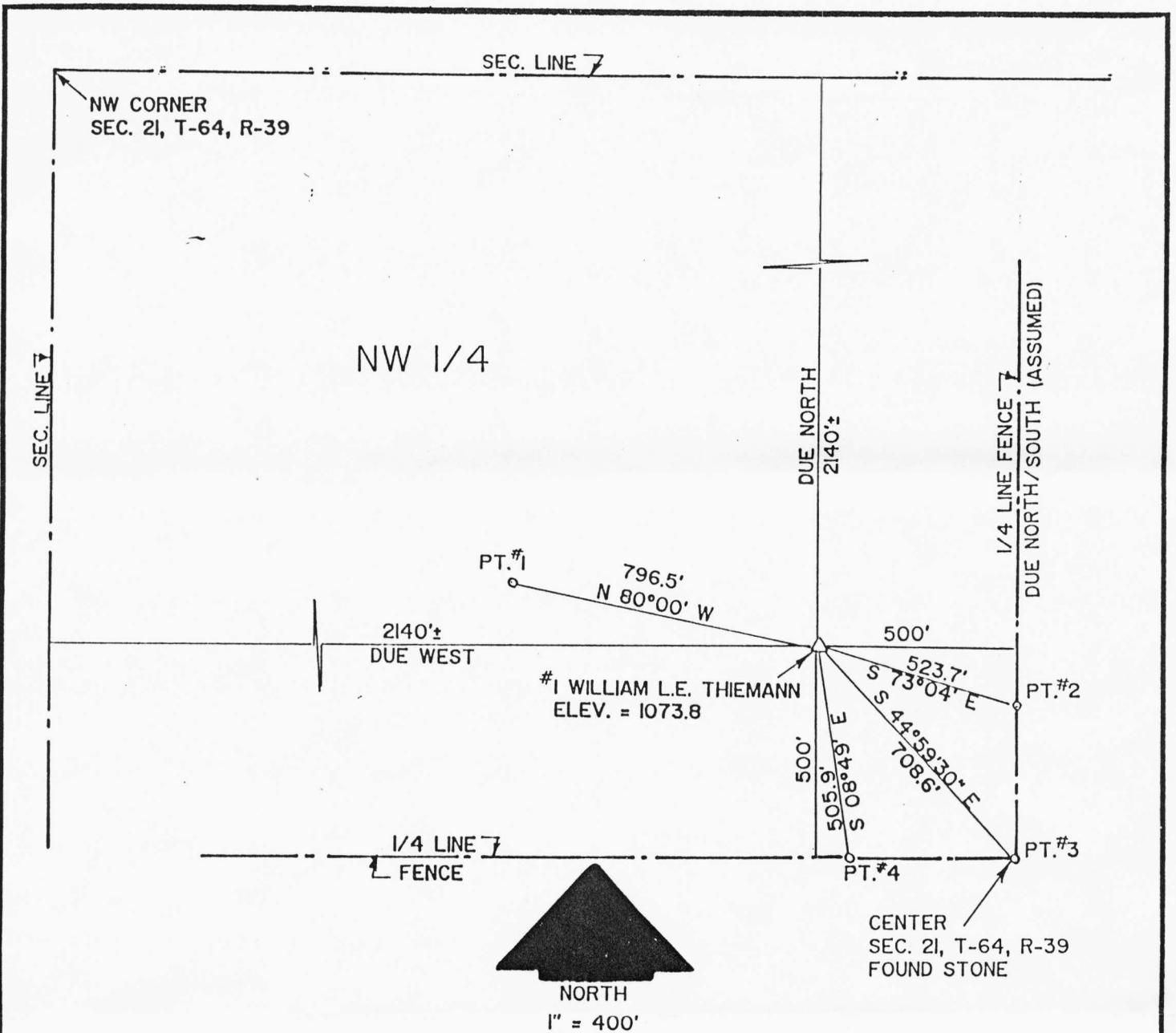
Formation	Top	Bottom	Description (See * below)
Mississippi	1,941'	2,160'	
Kinderhook	2,160'	2,413'	
Hunton	2,413'	2,935'	
Maquokatta	2,935'	2,998'	
Simpson	3,296'	3,380'	
Arbuckle	3,401'	3,835'	
Reagan	3,835'	3,945'	
Granite	3,980'	4,005'	

*Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well if available

This Well Completion or Recompletion report and well log shall be filed with the Missouri State Geologist not later than 30 days after project completion.



Ties

1. Nail/cap in power pole.
2. Nail/cap in fence post.
3. Center Section 21, found stone.
4. Nail/cap in hedge gate post.

LEASE NAME # 1 William L. E. Thiemann COUNTY Atchison

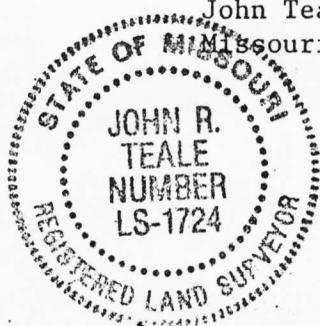
LOCATION: 2140' from North section line and 2140' from West section line, Section 21, Township 64, Range 39, Atchison County, Missouri

REMARKS : Ground elevations at well is 1073.8. Elevations are in reference to USGS vertical datum.

I FURTHER CERTIFY that the above plat and survey were made by me or under my direct personal supervision and that I am a duly Registered Land Surveyor under the laws of the State of Missouri.

WITNESS hand and seal this Twenty-eighth (28th) day of November, 1988.

John Teale, L.S.
Missouri L.S. 1724



WELL LOCATION PLAT FOR:
STONE PETROLEUM
LAFAYETTE, LA.



MIDLAND ENGINEERING, INC.
Civil Engineers • Surveyors
501 North Market Maryville, MO 64468
4730 Frederick St Joseph, MO 64506

THE STONE PETROLEUM CORPORATION

P. O. BOX 52807

LAFAYETTE, LOUISIANA 70505

R E C E I V E D
DEC 30 1988

MO Oil & Gas Council
Economic Geology

December 28, 1988

Missouri Oil and Gas Council
P. O. Box 250 Rolla
Rolla, MO 65401

ATTN: Bruce Netzler

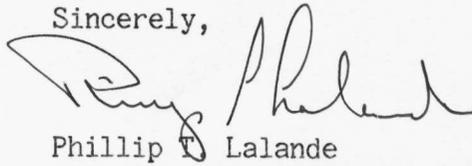
RE: W. Thieman No. 1
Atchison County, MO

Gentlemen:

Attached is our application to drill the captioned well with location plats.

Should you need any additional information, please call.

Sincerely,



Phillip T. Lalande
Operations Superintendent

Attachment

sbc