

R29E

21

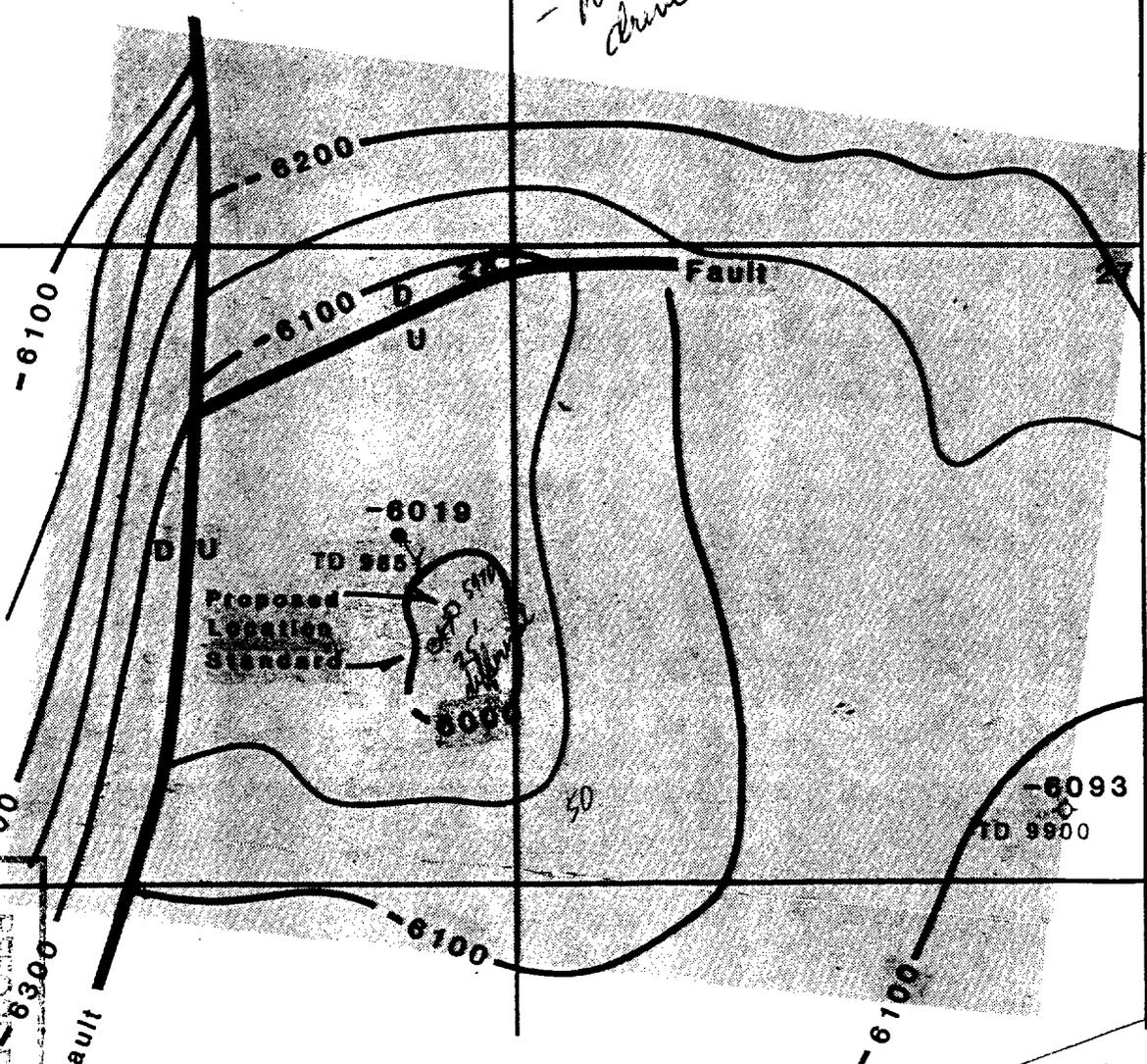
22

Not Deep Enough

TD 9311

- water drive

T13S



STRUCTURE, TOP DEVONIAN

3D Seismic Control

C.I. = 50'

Scale  2000'

Jack Ahlen July 1991

After Oil Production

PROJECT NO. 12351

SYSTEMS PROJECT NO. 2

DATE: 7/1/91

BY: JAH

REVISIONS:

NO. DESCRIPTION

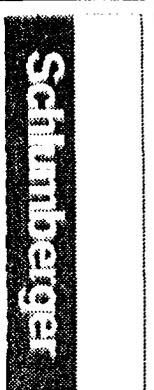
1. 7/1/91

COMPANY: STEVENS OPERATING CORP.

WELL: McCLELLAN FEDERAL #1

FIELD: WILDCAT

COUNTY: CHAVES STATE: NEW MEXICO

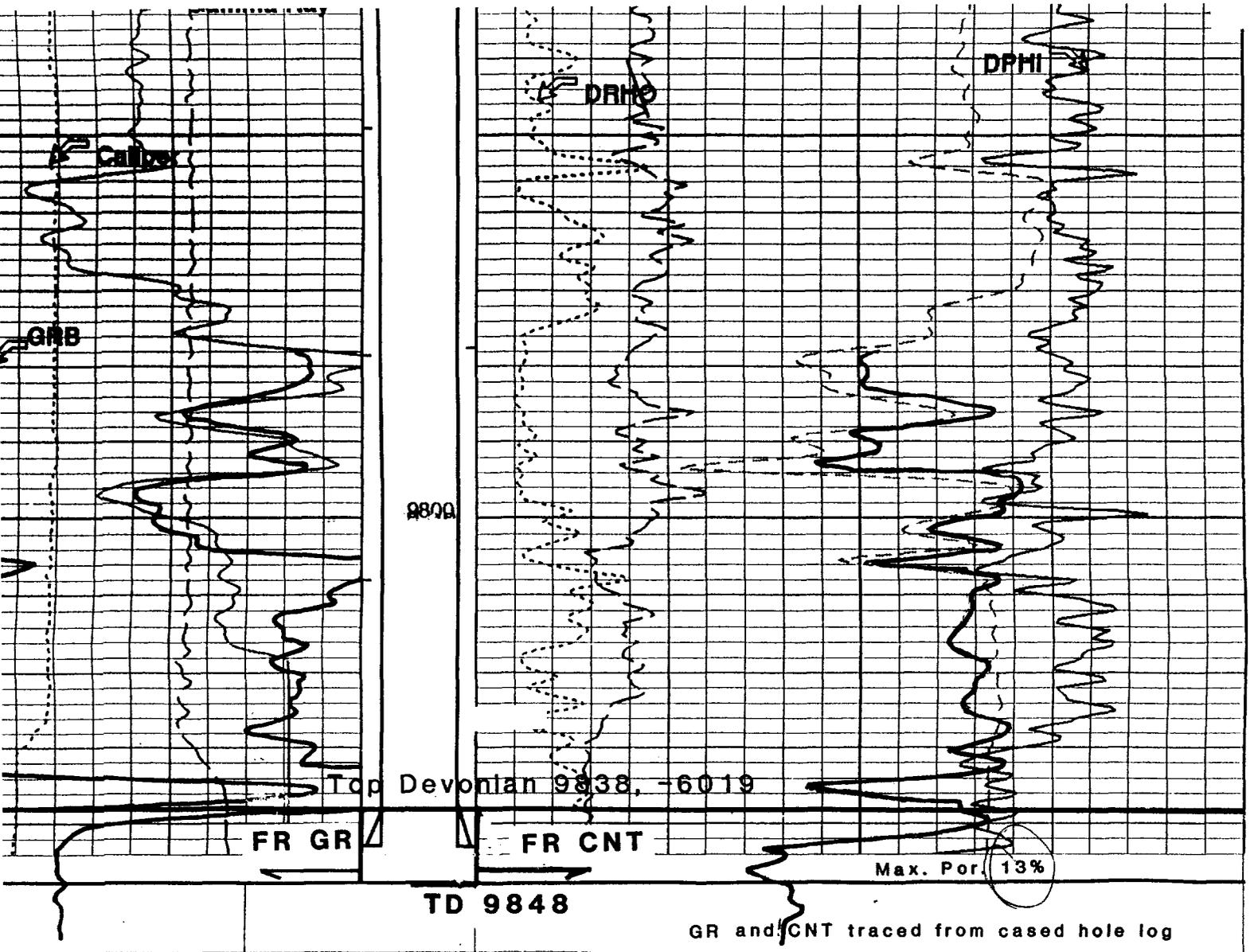


COMPENSATED NEUTRON
LITHO-DENSITY
GAMMA RAY

COUNTY: CHAVES
Field: WILDCAT
Location: 2190' FNL & 990' FEL
Well: Mc CLELLAN FED. #1
Company: STEVENS OPERATING

LOCATION		Elev.:	
2190' FNL & 990' FEL		KB. 3819 F	
		G.L. 3801 F	
		D.F. 3818 F	
Permanent Datum:	GROUND LEVEL	Elev.:	3801 F
Log Measured From:	KB	18.0 F	above Perm. Datum
Drilling Measured From:	KB		
API Serial No.	SECTION	TOWNSHIP	RANGE
30-005-62834	28	13-S	29-E
Logging Date	Run Number		
4-10-91	1		

Depth Driller	9851 F
Schlumberger Depth	9830 F
Bottom Log Interval	9828 F
Top Log Interval	100 F
Casing Driller Size @ Depth	8.625 IN @ 2300 F
Casing Schlumberger	2300 F
Bit Size	7.875 IN
Type Fluid In Hole	BRINE/GEL/STARCH/OIL
Density	9.6 LB/G
Fluid Loss	PH 9.2
Source Of Sample	PIT
RM @ Measured Temperature	0.088 OHMM @ 78 DEGF
RMF @ Measured Temperature	0.070 OHMM @ 78 DEGF
RMC @ Measured Temperature	@ @
Source RMF	RMC
RM @ BHT	0.052 @ 138
RMF @ BHT	0.041 @ 138
Maximum Recorded BHT	@ @
Circulation Stopped	Time 4-10-91 12:30
Logger On Bottom	Time 4-10-91 SEE LOG



Tension (TENS)	(LBF)	0.0
GRB (GR)	(GAPI)	200.0
Gamma Ray (GR)	(GAPI)	100.0

IP Swb at the rate of 561 BOPD	
NPHI (NPHI)	(VM) -0.1
DPHI (DPHI)	(VM) -0.1
STEVENS	3
10351	

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES

IN THE MATTER OF THE APPLICATION
OF STEVENS OPERATING CORPORATION
FOR AN UNORTHODOX OIL WELL LOCATION,
CHAVES COUNTY, NEW MEXICO.

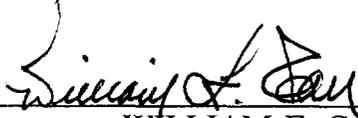
CASE NO. 10351

AFFIDAVIT

STATE OF NEW MEXICO)
)ss.
COUNTY OF SANTA FE)

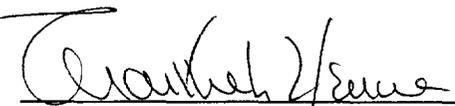
BEFORE EXAMINER STOGNER	
OIL CONSERVATION DIVISION	
<u>STEVENS</u>	EXHIBIT NO. <u>4</u>
CASE NO.	<u>10351</u>

WILLIAM F. CARR, attorney in fact and authorized representative of Stevens Operating Corporation, the Applicant herein, being first duly sworn, upon oath, states that the notice provisions of Rule 1207 of the New Mexico Oil Conservation Division have been complied with, that Applicant has caused to be conducted a good faith diligent effort to find the correct addresses of all interested persons entitled to receive notice as shown by Exhibit "A" attached hereto, and that pursuant to Rule 1207, notice has been given at the correct addresses provided by such rule.



WILLIAM F. CARR

SUBSCRIBED AND SWORN to before me this 22nd day of July, 1991.



Notary Public

My Commission Expires:

August 19, 1991

EXHIBIT A

McClellan Oil Corporation
850 United Bank Plaza
Drawer 730
Roswell, New Mexico 88202

CAMPBELL & BLACK, P.A.

LAWYERS

JACK M. CAMPBELL
BRUCE D. BLACK
MICHAEL B. CAMPBELL
WILLIAM F. CARR
BRADFORD C. BERGE
MARK F. SHERIDAN
WILLIAM P. SLATTERY
ANNIE-LAURIE COOGAN

JEFFERSON PLACE
SUITE 1 - 110 NORTH GUADALUPE
POST OFFICE BOX 2208
SANTA FE, NEW MEXICO 87504-2208
TELEPHONE: (505) 988-4421
TELECOPIER: (505) 983-6043

July 2, 1991

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

McClellan Oil Corporation
850 United Bank Plaza
Drawer 730
Roswell, New Mexico 88202

Re: Application of Stevens Operating Corporation for an Unorthodox Well
Location, Chaves County, New Mexico

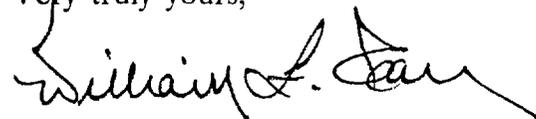
Gentlemen:

This letter is to advise you that Stevens Operating Corporation has filed an application with the New Mexico Oil Conservation Division seeking approval of an unorthodox gas well location in the Devonian formation, South Lone Wolf-Devonian Pool, for its McClellan Federal No. 3 Well at a point 2310 feet from the South line and 330 feet from the East line of Section 28, Township 13 South, Range 29 East, N.M.P.M., Chaves County, New Mexico.

This application has been set for hearing before a Division Examiner on July 25, 1991. You are not required to attend this hearing, but as an owner of an interest that may be affected by the unorthodox well location, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,



WILLIAM F. CARR
ATTORNEY FOR STEVENS OPERATING CORPORATION
WFC:mlh

3008

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent the card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check boxes for additional services requested. 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery (Extra charge)

3. Article Addressed to:

McClellan Oil Corporation
850 United Bank Plaza
Drawer 730
Roswell, NM 88202

4. Article Number

P 106 678 016

Type of Service:

- Registered
- Certified
- Express Mail
- Insured
- COD
- Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Address

X

6. Signature - Agent

X

7. Date of Delivery

7/8/91

PS Form 3811, Mar. 1988 * U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

P-106 678 016

RECEIVED MAIL

Sent to McClellan Oil Corporation	
Street and No. Drawer 730 850 United Bank Plaza	
P.O. State and ZIP Code Roswell, NM 88202	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt - showing to whom and Date Delivered	
Return Receipt - showing to whom Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 2.29
Postmark or Date July 2, 1991	



McClellan Oil Corporation

July 22, 1991

Oil Conservation Division
New Mexico Oil Department of Energy,
Minerals and Natural Resources
State Land Office Building
Santa Fe, New Mexico 87503

Re: Case #10351
Unorthodox Location
Lone Wolf, South Devonian
Township 13 South, Range 29 East
Section 28
Chaves County, New Mexico

Gentlemen:

McClellan Oil Corporation, an overriding royalty and lease owner in the immediate area of the Stevens Operating Corporation #3 McClellan well, hereby supports the proposed Application of Stevens Operating Corporation for unorthodox location under the 660' lease setback rules of Order No. R-9514. The unorthodox location is necessary to secure maximum structural position without impairing correlative rights.

Your granting of the application as presented without reduction in allowable will work to the best interest of all concerned in the development of this newly discovered pool.

Sincerely,

McCLELLAN OIL CORPORATION

Mark McClellan

Mark McClellan
Vice President

MM:cjg

