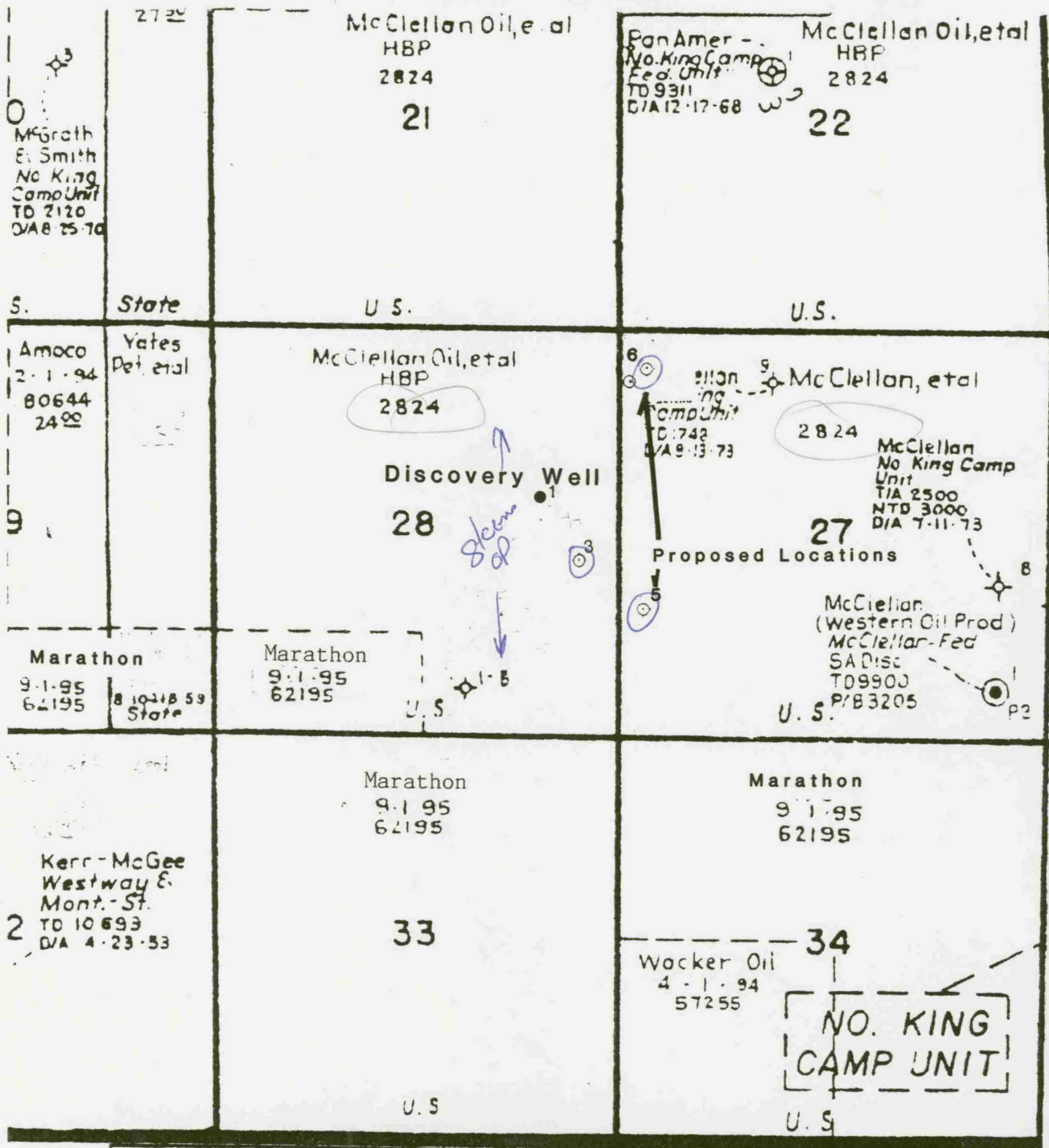


T13S, R29E



STEVENS OPERATING CORPORATION

Proposed Location, McClellan #5, #6

Land Map

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION
Stevens EXHIBIT NO. 1
CASE NO. 10387, 10388

Jack Ahlen July 1991

Exhibits 1 through 5
Complete Set

R29E

21

22

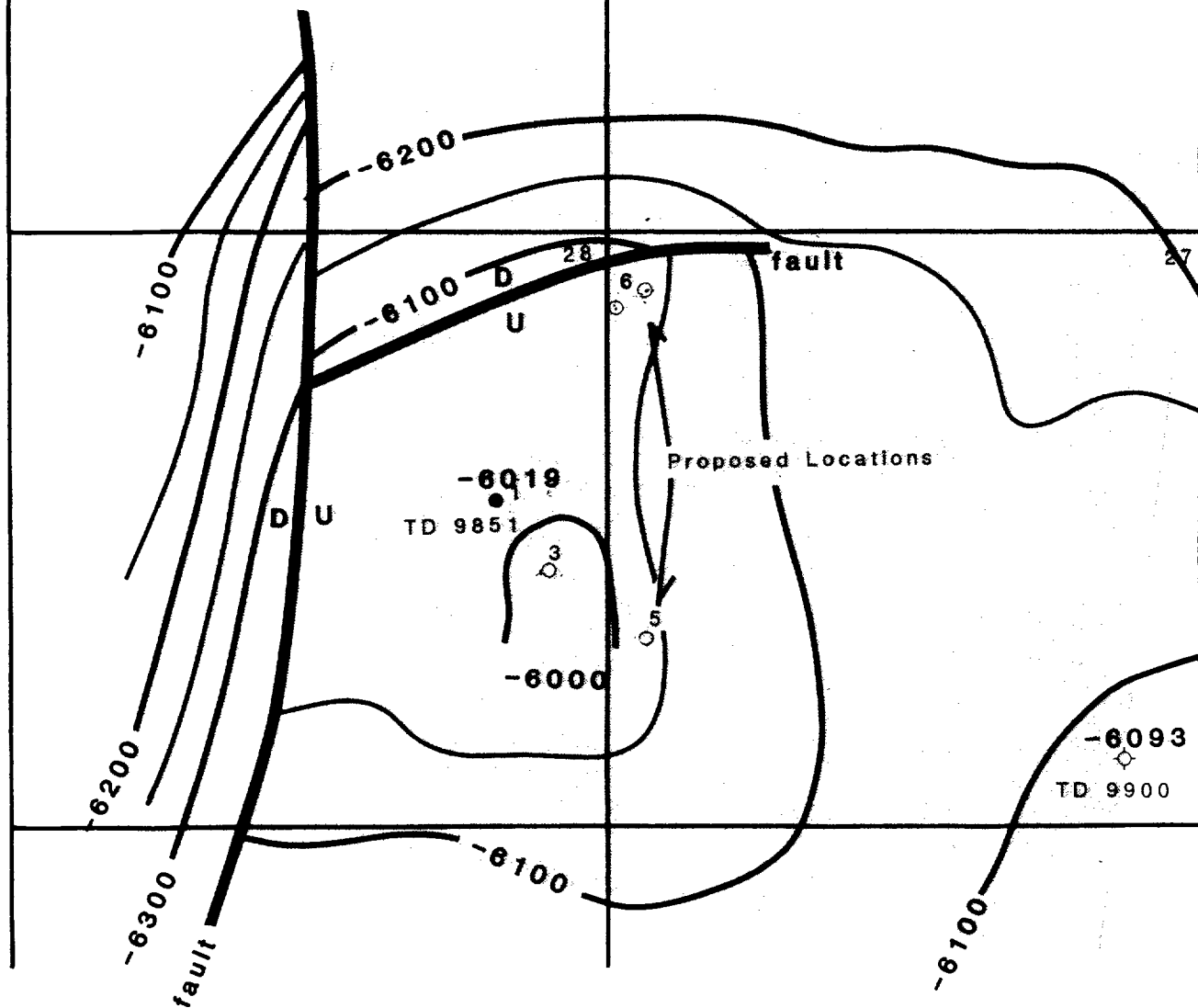
Stevens

CAS NO. 10387, 10388

Not Deep Enough

TD 9311

T13S



STRUCTURE, TOP DEVONIAN

3D Seismic Control

C. I.=50'

Scale 2000'

Jack Ahlen Aug 1991

Schlumberger

NEUTRON/ CCL LOG

COMPANY: STEVENS OPERATING CORP.

WELL: MCCLELLAN FEDERAL #1

FIELD: WILDCAT

COUNTY: CHAVES STATE: NEW MEXICO

COMPENSATED NEUTRON
LITHO-DENSITY
GAMMA RAY

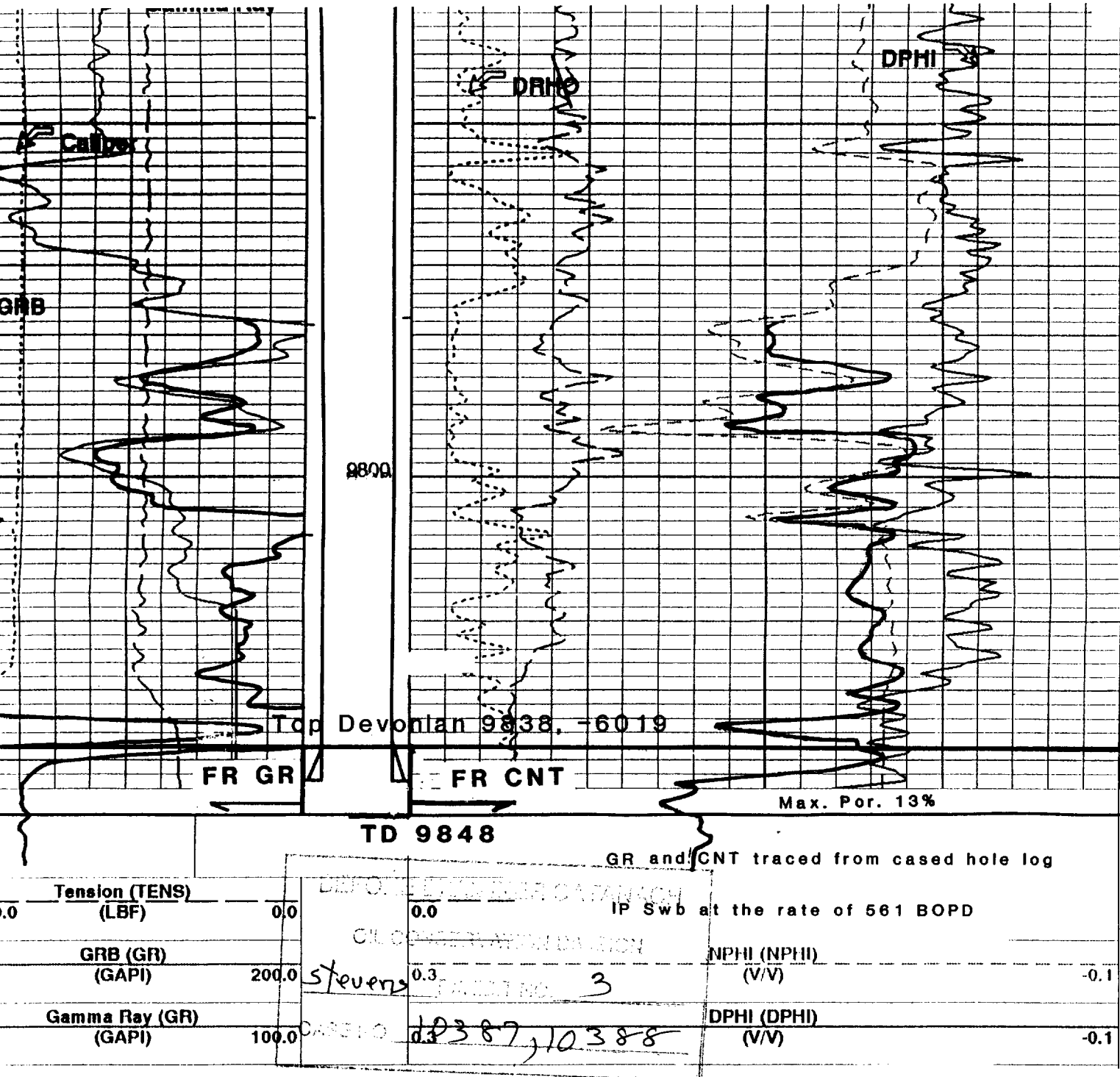
COUNTY: CHAVES
Field: WILDCAT
Location: 2190' FNL & 990' FEL
Well: Mc CLELLAN FED. #1
Company: STEVENS OPERATING

LOCATION	
2190' FNL & 990' FEL	Elev.: K.B. 3819 F G.L. 3801 F D.F. 3818 F
Permanent Datum:	GROUND LEVEL
Log Measured From:	KB
Drilling Measured From:	KB
Elev.: 3801 F	18.0 F above Perm. Datum

API Serial No.	SECTION	TOWNSHIP	RANGE
30-005-62834	28	13-S	29-E

Logging Date: 4-10-91

Run Number	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
Viscosity	55 S
PH	9.2
Fluid Loss	PIT
Source Of Sample	
FM @ Measured Temperature	0.098 OHMM @ 78 DEGF
FMF @ Measured Temperature	0.070 OHMM @ 78 DEGF
FM @ Measured Temperature	@ @
Source FMF	MEAS.
FM @ BHT	0.052 @ 138 0.041 @ 138
Maximum Recorded BHT	@ @
Circulation Stopped	Time 4-10-91 12:30





McClellan Oil Corporation

September 18, 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 # 10388
Unorthodox Location
Lone Wolf, South Devonian
Township 13 South, Range 29 East

Gentlemen:

McClellan Oil Corporation, an overriding royalty and lease owner and offsetting operator in Section 22 (and offsetting operator in Sections 21 and 28 subject to a farmout agreement with Stevens Oil Company) in the immediate area of the Stevens Operating Corporation #6 McClellan well, hereby supports the proposed Application of Stevens Operating Corporation for the 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.

McClellan Oil Corporation supports Stevens Oil Company's request for a preferred location of 660 feet from the north line and 100 feet from the west line of Section 27. However, we understand there are some archeological concerns with regard to this location. Therefore, we also support the request for an alternative location (in the event archeological concerns cannot be resolved with regard to the preferred location) of 500 feet from the north line and 330 feet from the west line

Additionally, McClellan Oil Corporation, as offset operator, agrees to waive notice of this hearing.

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.

Very Truly Yours,
McCLELLAN OIL CORPORATION

Mark McClellan

Mark McClellan, Vice President

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION
Stevens EXHIBIT NO. <u>4</u>
CASE NO. <u>10387, 10388</u>



McClellan Oil Corporation

September 18, 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 # 10387
Unorthodox Location
Lone Wolf, South Devonian
Township 13 South, Range 29 East

Gentlemen:

McClellan Oil Corporation, an overriding royalty and lease owner (and offsetting operator of Section 28 lands subject to a farmout agreement with Stevens Oil Company) in the immediate area of the Stevens Operating Corporation #5 McClellan well, hereby supports the proposed Application of Stevens Operating Corporation for the 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.

McClellan Oil Corporation supports a location of 1700 feet from the South line and 280 feet or more from the west line of Section 27. We understand that there are potential archeological concerns in regard to the original location that have necessitated the movement of the location from the originally proposed location.

Additionally, McClellan Oil Corporation, as offset operator, agrees to waive required notice of this hearing.

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.

Very Truly yours,
McCLELLAN OIL CORPORATION

Mark McClellan

Mark McClellan, President

REC'D RE EXAMINER CATANACH
OIL CONSERVATION DIVISION
Stevens EXHIBIT NO. 5
CASE NO. 10387, 10388