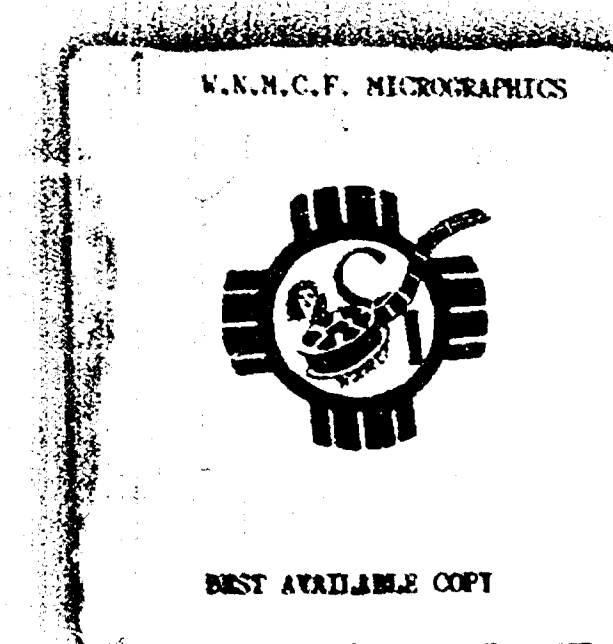
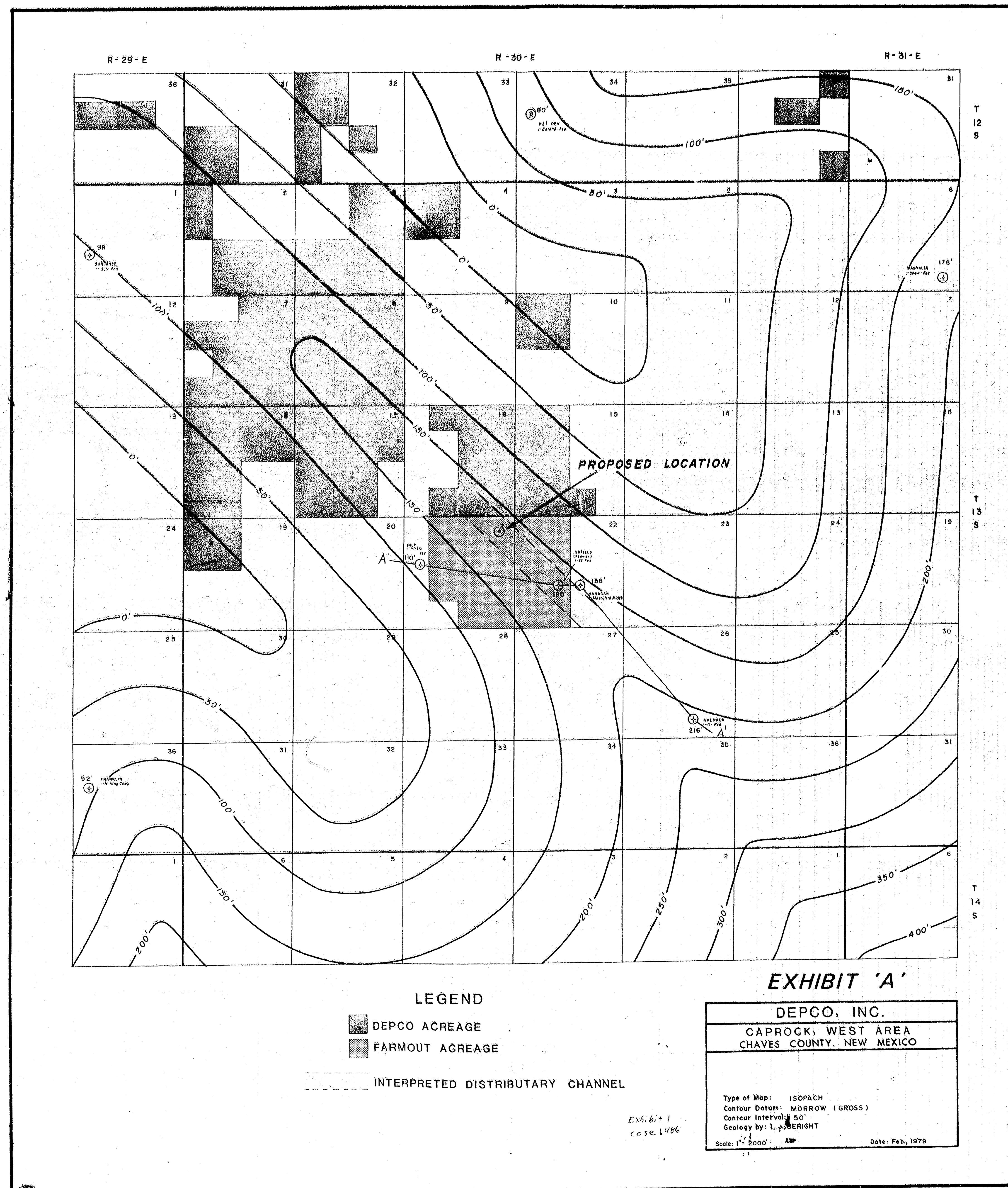


Case No
6486

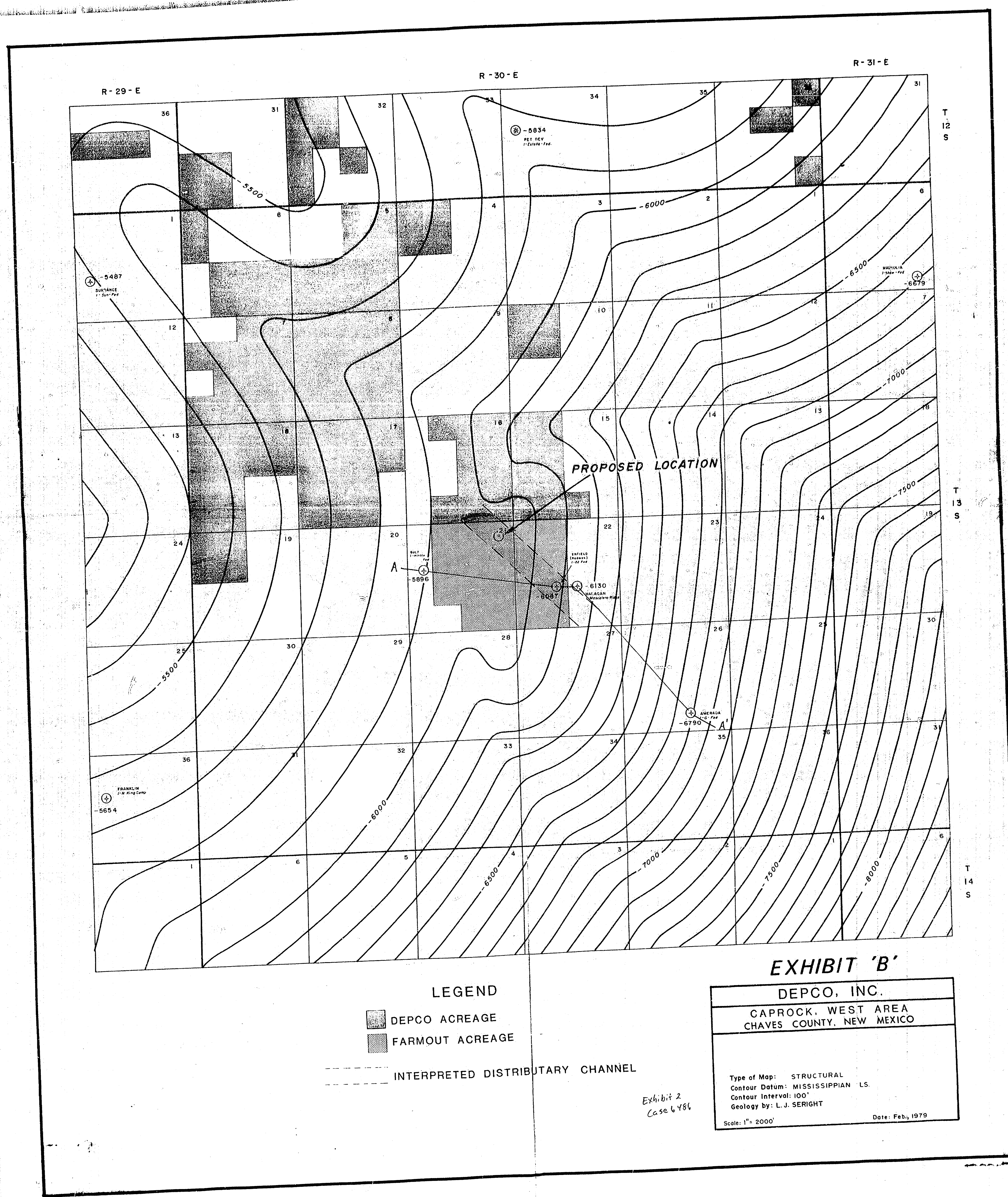
Large Exhibits





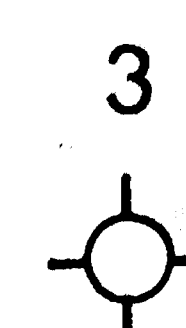
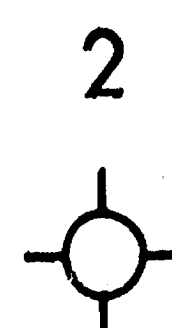


Under Damaged Documents
6486
47
397
1-28-88
Lydia Blee

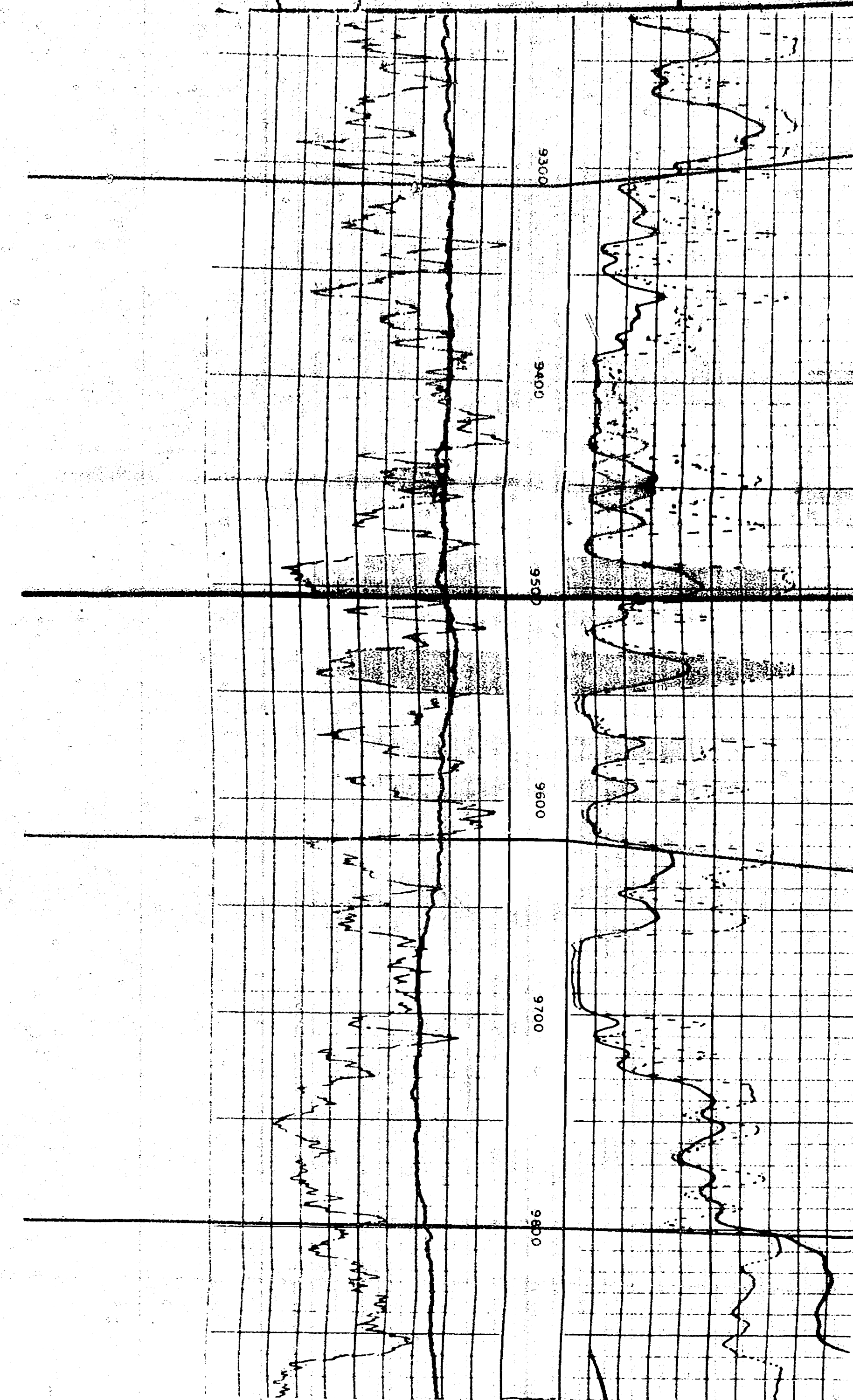


A

A'

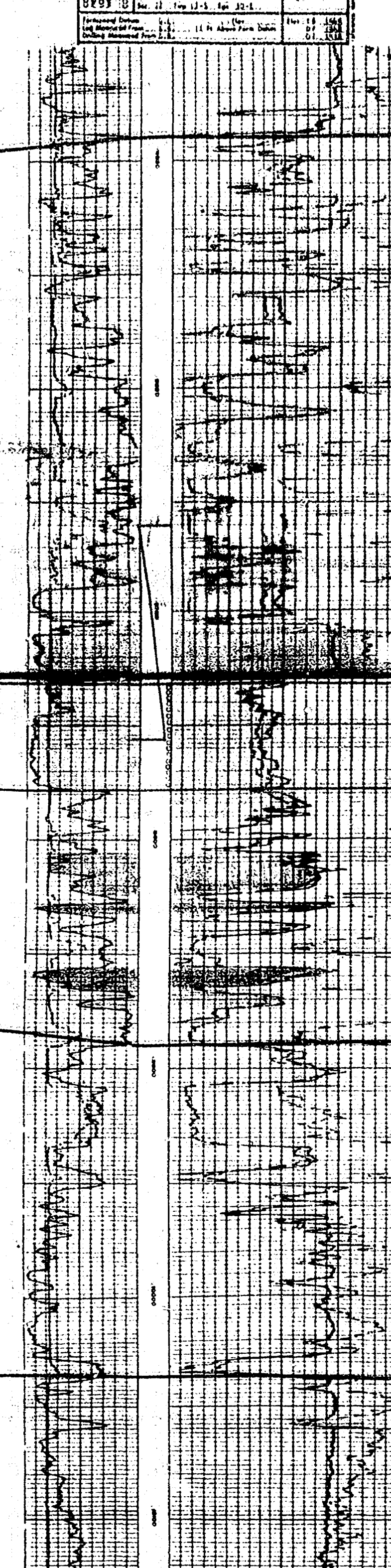


Electrical Log	
COMPANY GULF OIL CORP. WELL FEDERAL HINKLE #1 FIELD WILDCAT LOCATION SEC. 21-13-30E COUNTY CHAVES STATE NEW MEXICO	Location of Well 1380' f NL 660' f NL Sec. 21-13-30E ES-6RH (LL-ML-ML-50) Elevation: 6133.03 6139.04 6139.45 FILING No.



TD. 10,518' DEVONIAN
NO DST'S IN MORROW

Electrical Log	
COMPANY GULF OIL CORP. WELL FEDERAL HINKLE #1 FIELD WILDCAT LOCATION SEC. 21-13-30E COUNTY CHAVES STATE NEW MEXICO	Location of Well 1380' f NL 660' f NL Sec. 21-13-30E ES-6RH (LL-ML-ML-50) Elevation: 6133.03 6139.04 6139.45 FILING No.



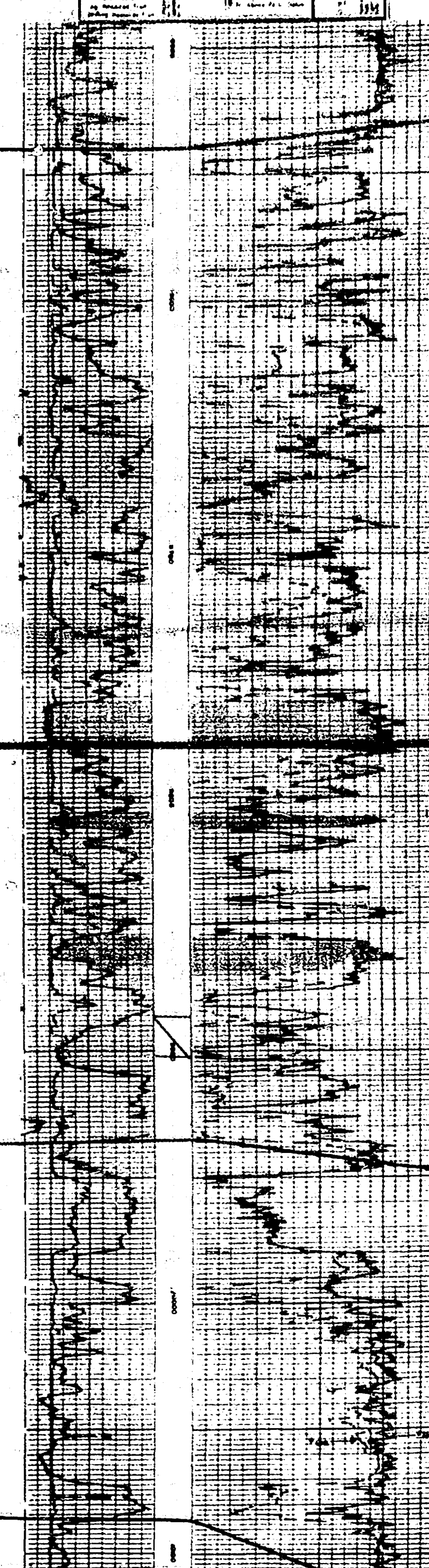
TD. 10,731' DEVONIAN
P&A 6-14-72

DST 9660-9750', OP 45" GTS 3"
AT 1,000,000 CFGPD, SEP 300"
INC TO 4,000,000 CFGPD, 1/2" CK,
REC 580' DIST, 150' W DIST & GCM,
60" ISIP/3318 FP 629-1202 150" FSIP/3318

PERFS. 90/9732-77

PROD. TEST FLWD AT 4,000,000 CFGPD, 24/64" CK FTP 1200"
FLWD AT 5,500,000 CFGPD, 3/8" CK, FTP 1000" 24",
72" SITP 1850#, SWBD, 100 BWPD

Electrical Log	
COMPANY GULF OIL CORP. WELL FEDERAL HINKLE #1 FIELD WILDCAT LOCATION SEC. 21-13-30E COUNTY CHAVES STATE NEW MEXICO	Location of Well 1380' f NL 660' f NL Sec. 21-13-30E ES-6RH (LL-ML-ML-50) Elevation: 6133.03 6139.04 6139.45 FILING No.



TD. 10,130' MISS.

DST MORROW 9887-9902',
OP 1 HR 30 MIN, GTS 1 MIN AT 10 MCFGPD
REC 65' W, 2 HR ISIP 4133#, FP 151-100#
3 HR FSIP 4150#, HP 4849-4786#

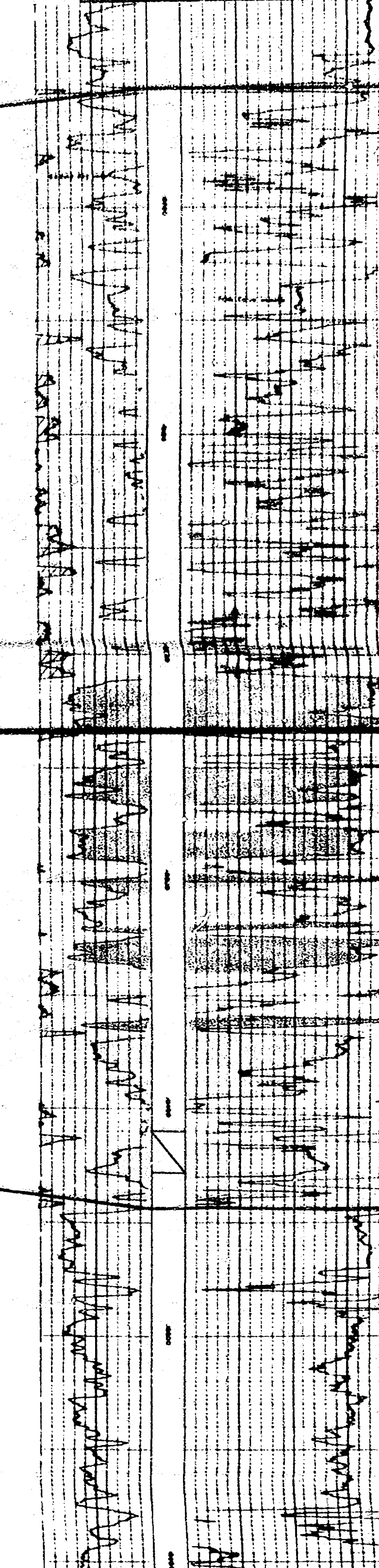
T / ATOKA

DATUM: T / MORROW

T / CHESTER

T / MISS. LS.

Electrical Log	
COMPANY GULF OIL CORP. WELL FEDERAL HINKLE #1 FIELD WILDCAT LOCATION SEC. 21-13-30E COUNTY CHAVES STATE NEW MEXICO	Location of Well 1380' f NL 660' f NL Sec. 21-13-30E ES-6RH (LL-ML-ML-50) Elevation: 6133.03 6139.04 6139.45 FILING No.



TD. 11,564' DEVONIAN

DST 10,410-427' OP 1 HR 15 MIN,
1400' WB, REC WB & 1/2 PT. MUDDY WTR.,
NS FP 630-630, FSIP 823/1 HR

LEGEND

- LIMESTONE
- SAND

EXHIBIT 'C'

DEPCO, INC.
CAPROCK, WEST AREA
CHAVES COUNTY, NEW MEXICO
STRATIGRAPHIC CROSS-SECTION A - A'
GEOLOGIST: L. J. SERIGHT
DATE: FEB. 1979

Exhibit 3
Case 6486



Used Drilling Documents

6486

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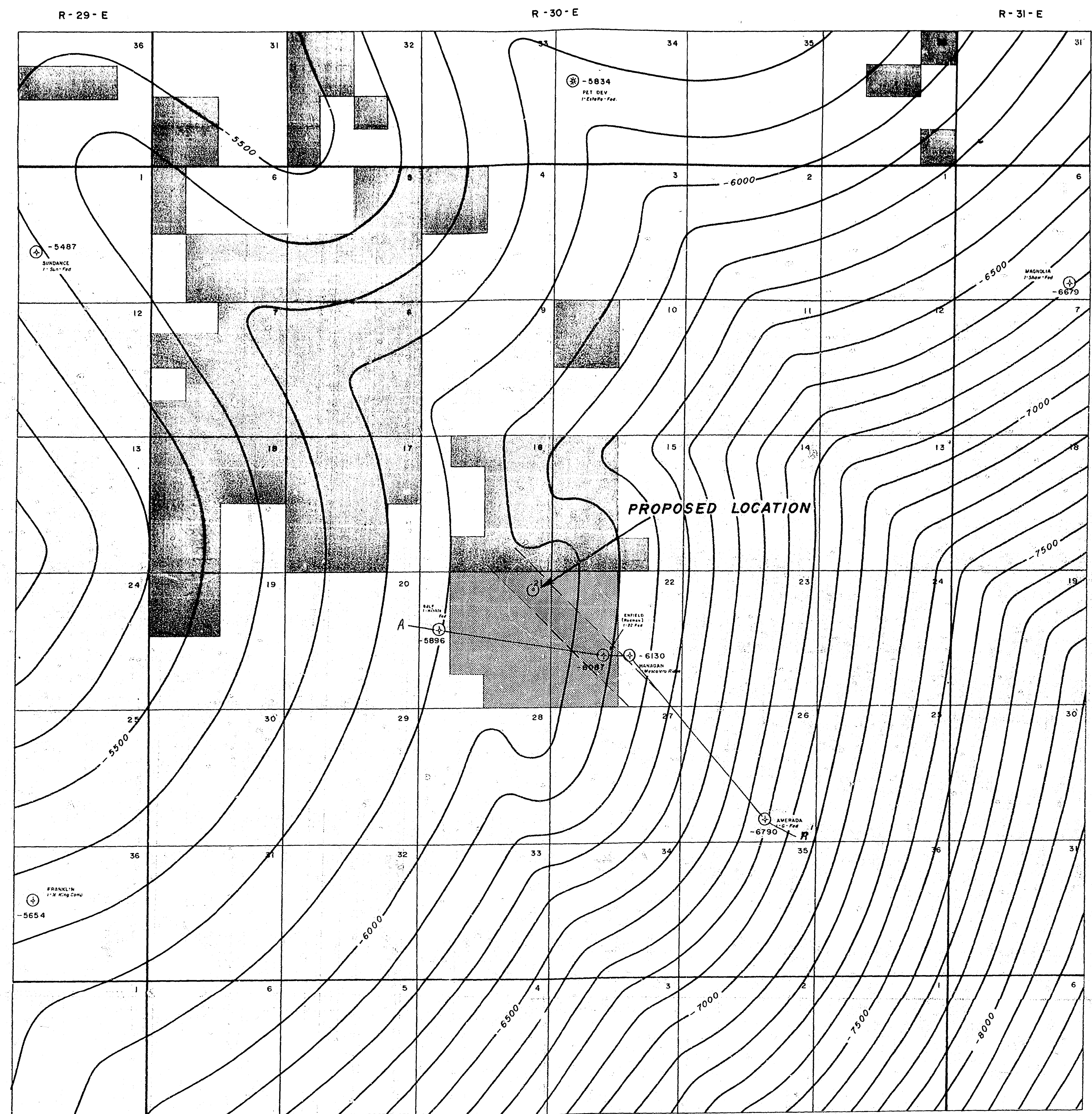
297-288

1-28-88

John Doe



Water Damage Documents
6486
47
297-298-299
1-28-81
Judy Blew



LEGEND
DEPCO ACREAGE
FARMOUT ACREAGE
INTERPRETED DISTRIBUTARY CHANNEL

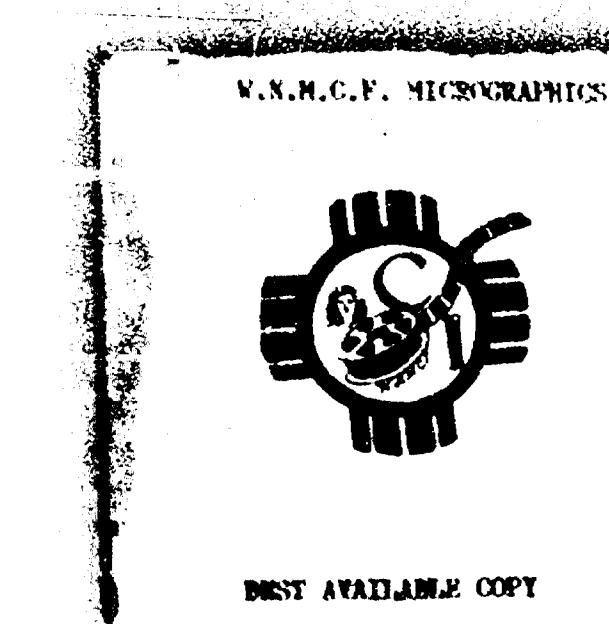
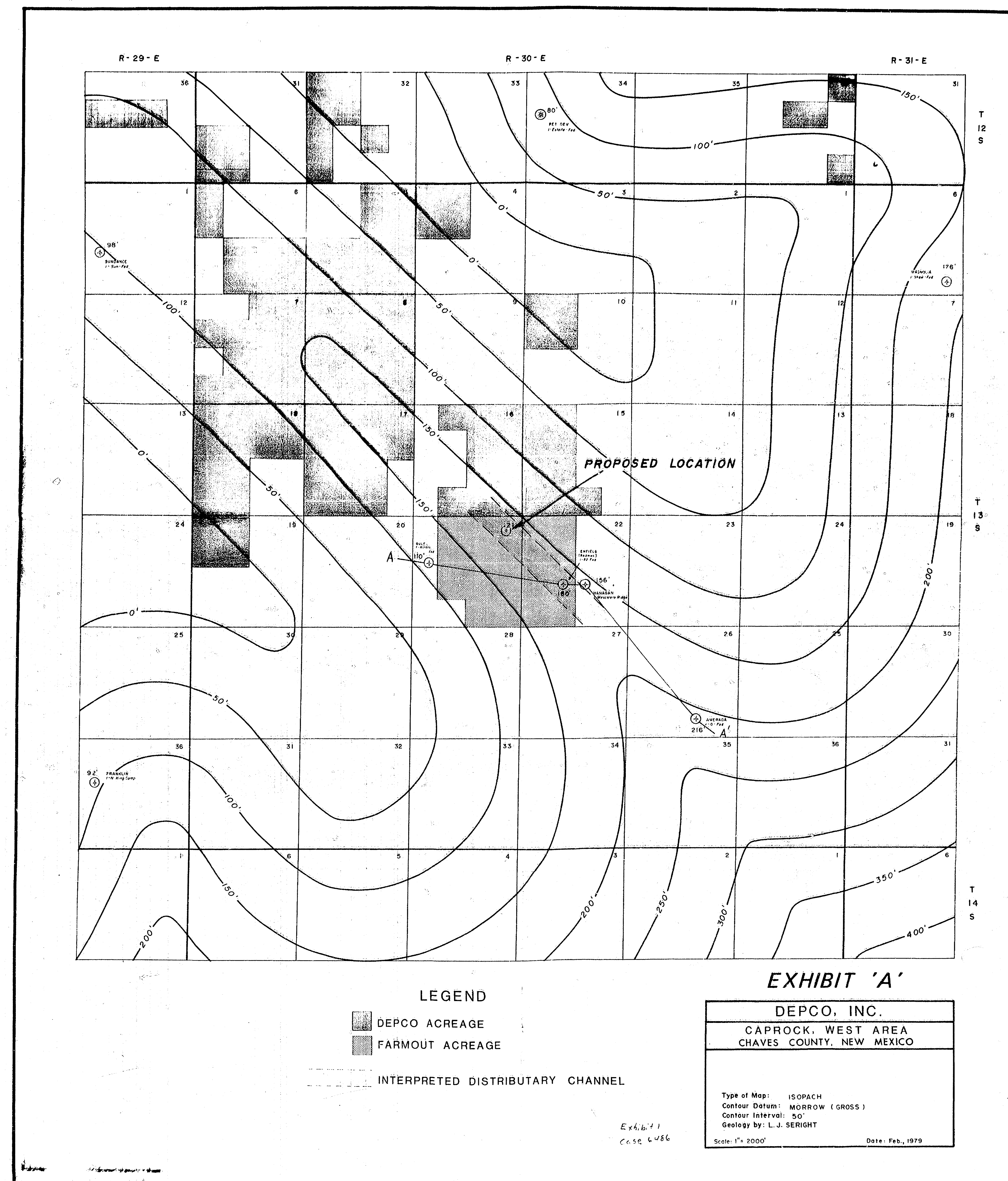
EXHIBIT 'B'
DEPCO, INC.
CAPROCK, WEST AREA
CHAVES COUNTY, NEW MEXICO
Type of Map: STRUCTURAL
Contour Datum: MISSISSIPPIAN LS.
Contour Interval: 100'
Geology by: L. J. SERIGHT
Scale: 1" = 2000'
Date: Feb., 1979

Exhibit 2
Case 6486

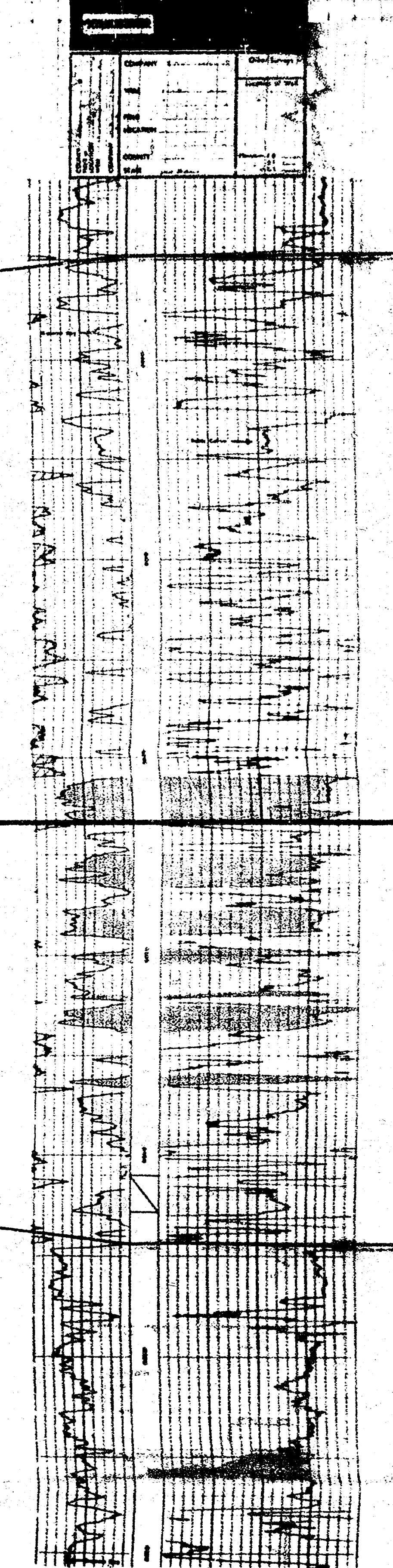




Under Damaged Documents
6486
47
297-298-299-300
1-28-88
Fydia Blea



A



TD. 11.564' DEVONIAN
DST 10,410-427. OP 1 HR 15 MIN..
1400' WB, REC WB & 1/2 PT. MUDDY WTR..
NS FP 630-630, FSIP 823/1 HR

 LIMESTONE

 SAND

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
EXHIBIT NO. 03
CASE NO. 6486
Submitted by _____
Hearing Date _____

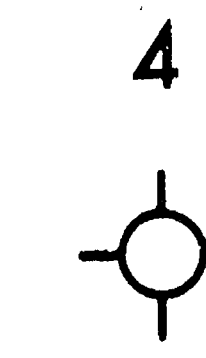
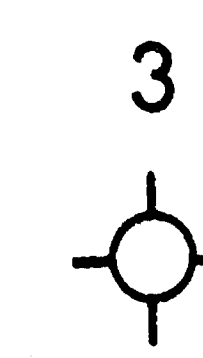
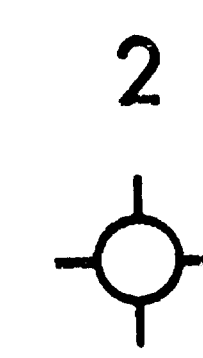
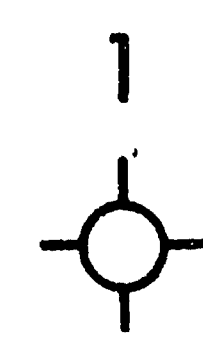
STRATIGRAPHIC CROSS-SECTION A - A'
GEOLOGIST : L. J. SERIGHT DATE: FEB., 1979



✓ *Utah Damaged Documents*
6486
417
297-298-299-300-301
1-28-88
India Block

A

A'

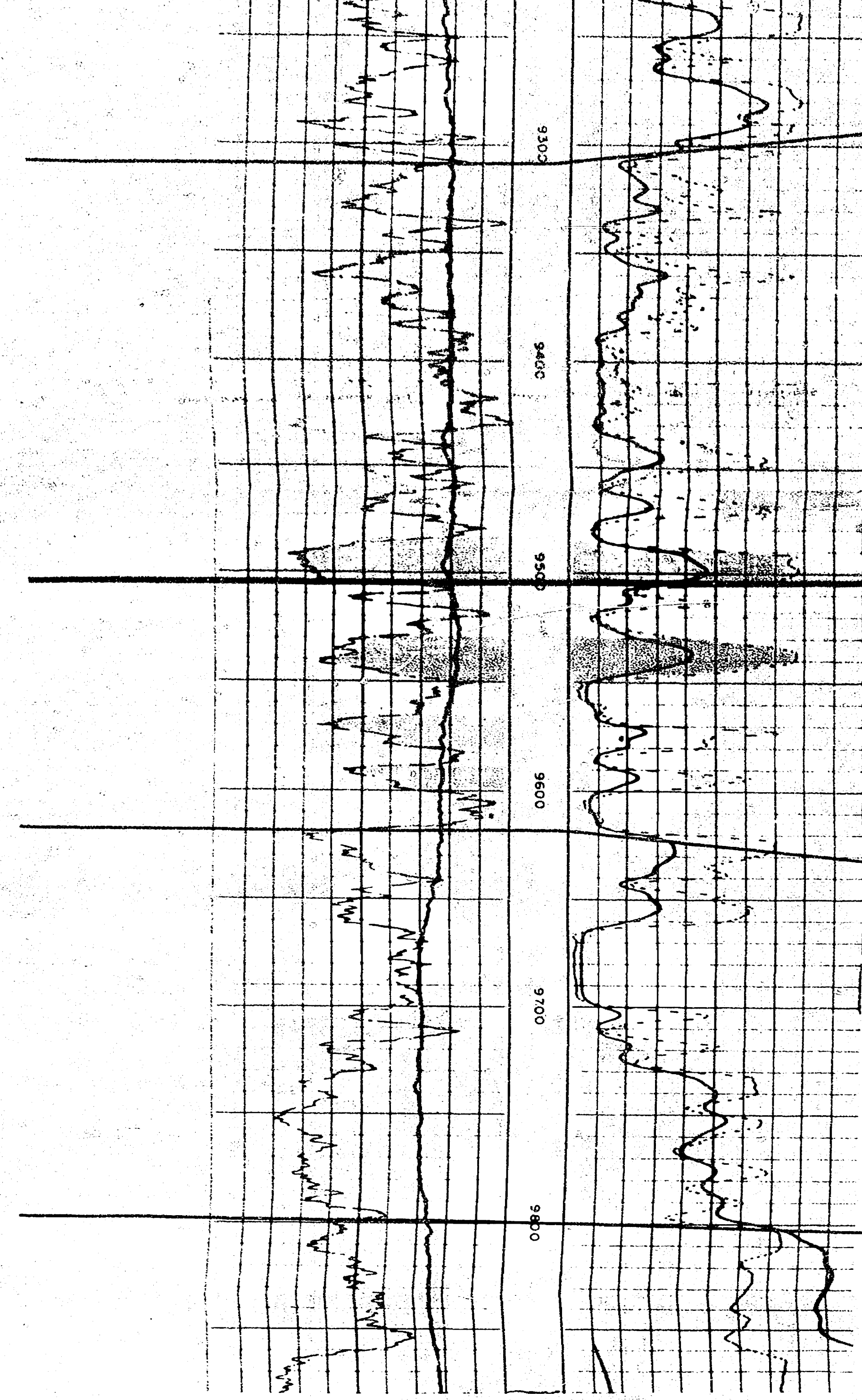


Schlumberger Electrical Log

COMPANY: GULF OIL CORP.
WELL: FEDERAL HINKLE #1
FIELD: WILDCAT
LOCATION: SEC. 21-135-30E
COUNTY: CHAVES
STATE: NEW MEXICO

Location of Well
1980' T.M.L.
660' F.M.L.
Sec. 21-135-30E

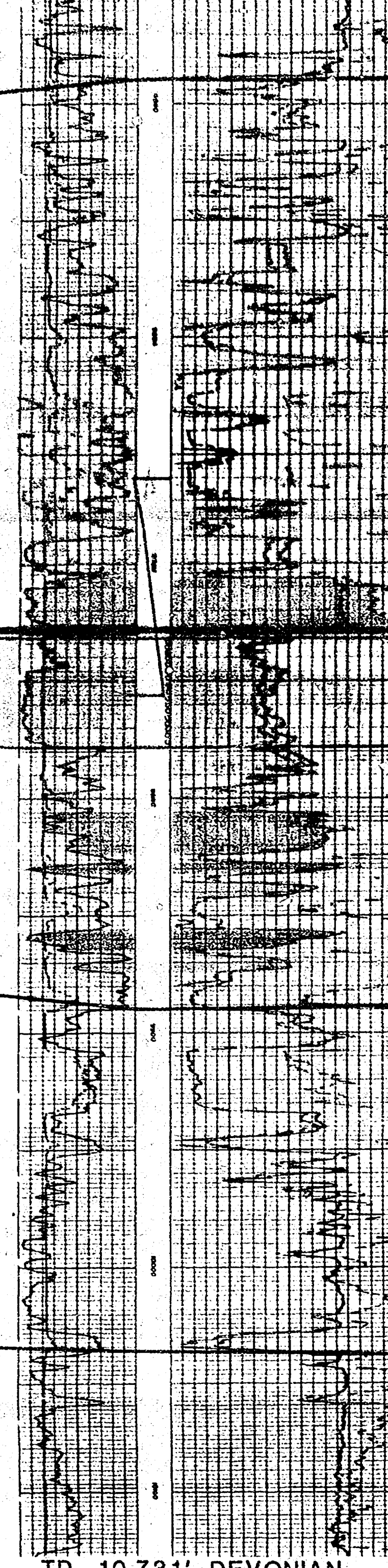
ES-GRN
(LL-M-L-M-SG)
Elevation: D.F. 2903
K.B. 2904
G.L. 2894.5
FILING No.



TD. 10,518' DEVONIAN
NO DST'S IN MORROW

Schlumberger

CONTRACT: 9887-9902
WELL: MORROW
FIELD: MORROW
LOCATION: SEC. 21-135-30E
COUNTY: CHAVES
STATE: NEW MEXICO



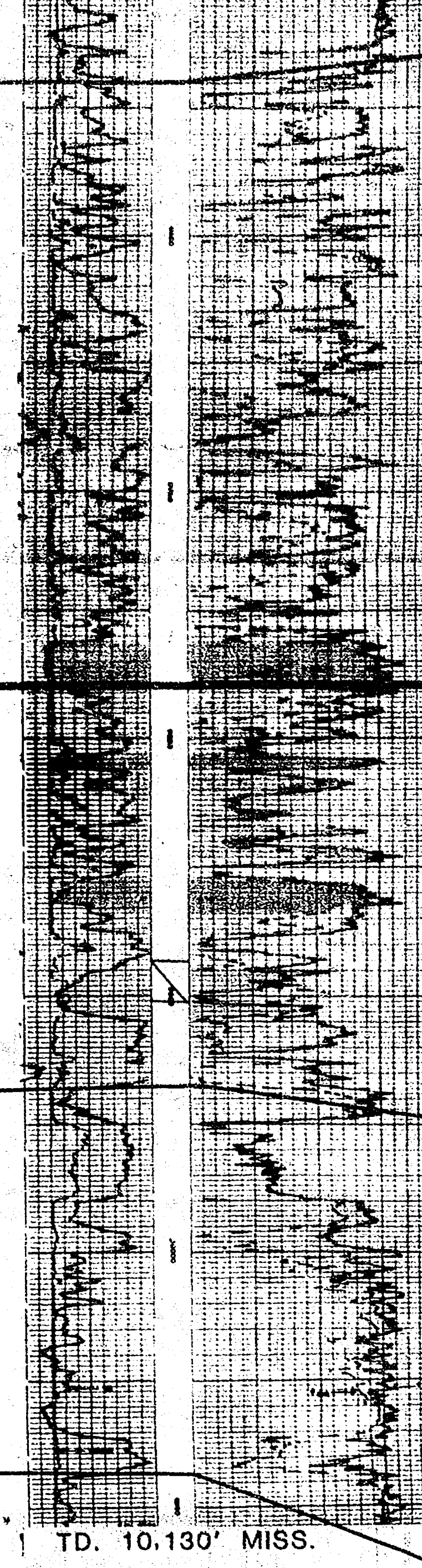
TD. 10,731' DEVONIAN
P&A 6-14-72

DST 9660-9756', OP 45" GTS 3"
AT 1,900,000 CFOPD, SEP 300"
INC TO 4,000,000 CFOPD, 1/2" CK,
REC 580' DIST, 150' H DIST & GCM,
60" ISIP/3318 PP 829-1202 150" FSIP/3318
PERFS. 90/9732-77

PROD. TEST FLWD AT 4,000,000 CFOPD, 24/64" CK FTP 1200",
FLWD AT 5,500,000 CFOPD, 3/8" CK, FTP 1000" 24",
72" SITP 1850", SWBD. 100 BWPD

Schlumberger

CONTRACT: 9887-9902
WELL: MORROW
FIELD: MORROW
LOCATION: SEC. 21-135-30E
COUNTY: CHAVES
STATE: NEW MEXICO

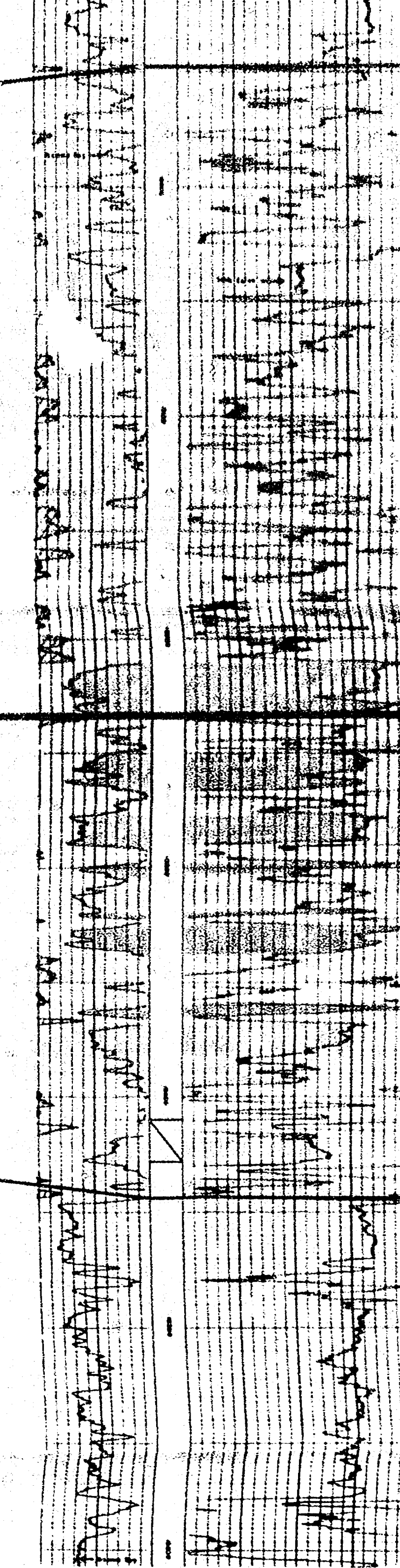


TD. 10,130' MISS.

DST MORROW 9887-9902'
OP 1 HR 30 MIN, GTS 1 MIN AT 10 MCFOPD
REC 65" M, 2 HR ISIP 4135", PP 151-108",
3 HR FSIP 4156", HP 4049-4786"

Schlumberger

CONTRACT: 9887-9902
WELL: MORROW
FIELD: MORROW
LOCATION: SEC. 21-135-30E
COUNTY: CHAVES
STATE: NEW MEXICO



TD. 11,564' DEVONIAN
DST 10,410-427' OP 1 HR 15 MIN,
1400' WB, REC WB & 1/2 PT. MUDDY WTR.,
NS PP 630-630, FSIP 823/1 HR

T / ATOKA

DATUM: T / MORROW

T / CHESTER

T / MISS. LS.

INTERPRETED DISTRIBUTARY CHANNEL

- LEGEND**
- LIMESTONE
 - SAND

EXHIBIT 'C'

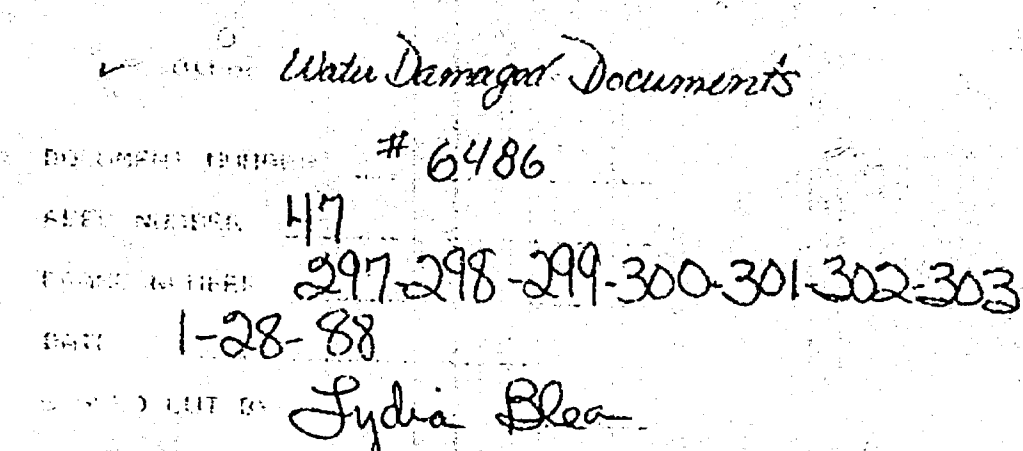
DEPCO, INC.
CAPROCK, WEST AREA
CHAVES COUNTY, NEW MEXICO
STRATIGRAPHIC CROSS-SECTION A - A'
GEOLOGIST: L. J. SERIGHT
DATE: FEB., 1979

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C. 20250

U.S. Geological Survey

WATER RESOURCES DIVISION
BULLETIN 147
1-28-58

U.S. GEOLOGICAL SURVEY
BULLETIN 147
1-28-58





U.S. Department of the Interior
Bureau of Land Management
Albuquerque, New Mexico 87103

✓ *Water Damaged Documents*
6486
47
297-298-299-300-301-302-303-304
1-28-88
Lydia Blee

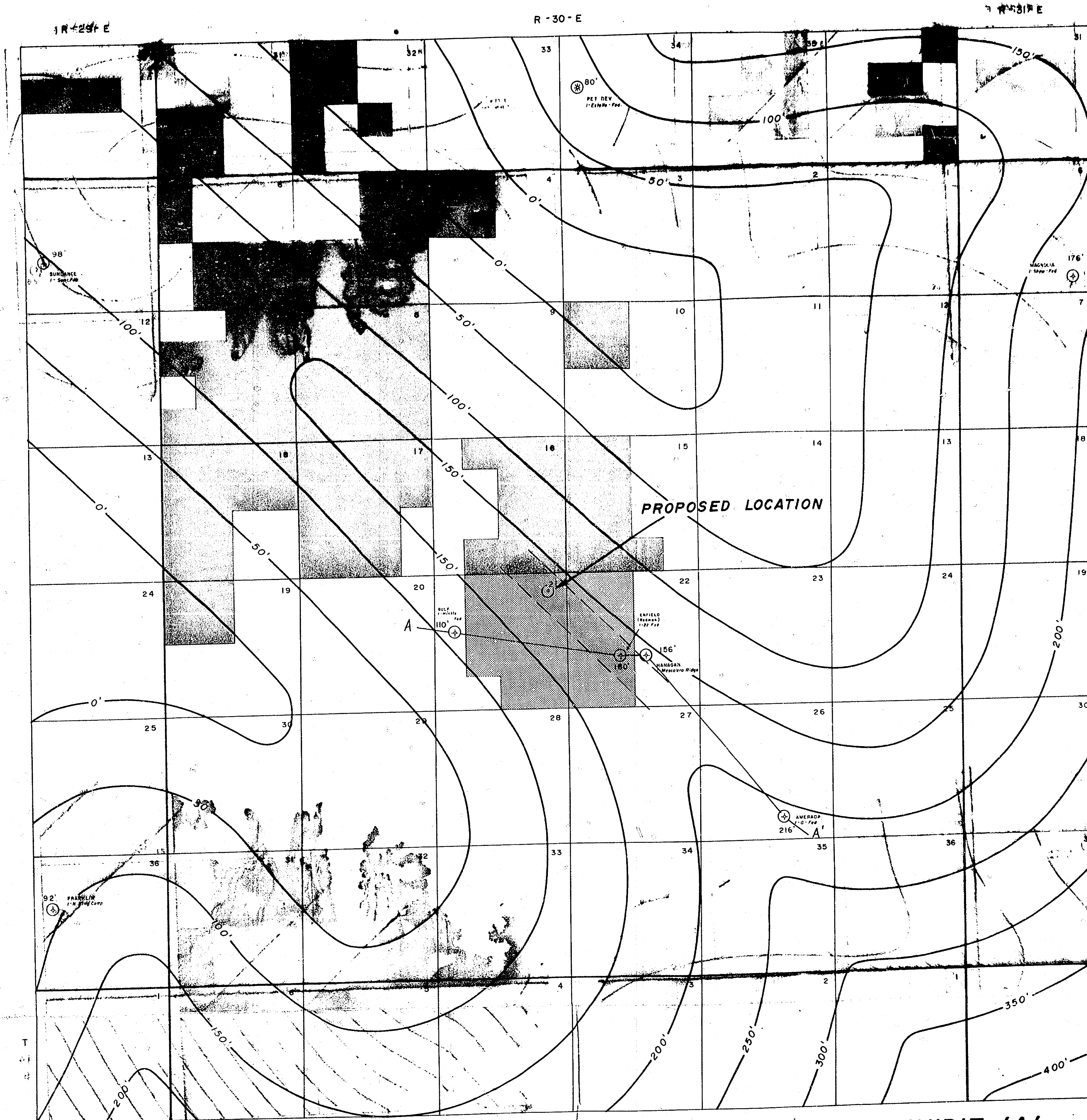


EXHIBIT 'A'
DEPCO, INC.
CAPROCK, WEST AREA
CHAVES COUNTY, NEW MEXICO

LEGEND
■ DEPCO ACREAGE
■ FARMOUT ACREAGE

INTERPRETED DISTRIBUTARY CHANNEL

BEFORE E.C.A. 10-21-79
OIL CONSERVATION DIVISION
DEPCO ENGINEERING CO., INC.
CASE NO. 6486
Submitted by
Hearing Date

EXHIBIT 'A'
DEPCO, INC.
CAPROCK, WEST AREA
CHAVES COUNTY, NEW MEXICO

Type of Map: ISOPACH
Contour Datum: MORROW (6665)
Contour Interval: 50'
Geology by: L. J. SERIGHT
Scale: 1" = 2000'
Date: Feb., 1979

