Case No
6519

Large Exhibits

N.M.C.C. MICROGRAPHICS
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W

A

GULF
NO. 1 Pecos Irr. St. Comm.
20-25S-28E
DF 3028'

GULF
No. 1 Eddy St. Fed.
28-25S-28E
DF 2995'

MOBIL
No. 2 Corral Draw Unit
22-25S-29E
DF 3077'

MOBIL
No. 1 Cor Draw Un
14-25S-29E
DF 3117'

STRAWN

ATOKA

2X Horizontal

LOWER ATOKA

-9500

-10000

UPPER MORROW LIMES NE FORMATION

MORROW A ZONE

MORROW B LIMESTONE

DATUM CHANGE

MORROW C ZONE

MORROW D ZONE

BASAL MORROW SHALE ZONE

MISS. BARNETT

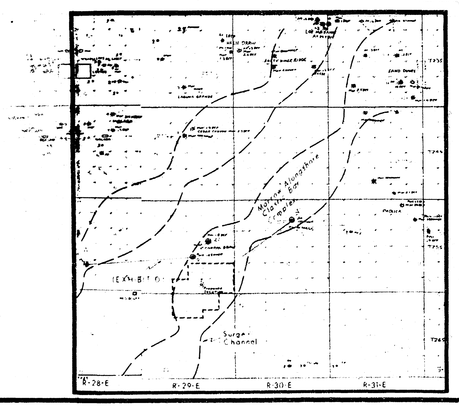
BASAL MORROW SHALE

TD 13400'

TD 14410'

TD 13840'
(No DSTs)

(TD 15585')



MOBIL
No. 2 Corral Draw Unit
22-25S-29E
DF 3077'

MOBIL
No. 1 Corral Draw Unit
14-25S-29E
DF 3117'

INEXCO
Proposed 1978 Wildcat
34—25S—29E
DF 3000' est.

BASS
No. 42 Poker Lake Unit
10-25S-30E
DF 3333'

E

DST (Cherry Canyon)
2195-2260'
GTS 40"
Rec. 10' Oil + 320'SW
No Pressures Rpt.

DST (Wolfcamp)
11402-5000'
Rec. 1550' & 4780' GCM (hole in pipe)
17/19127
27/3185 #/(N4830 #)

Wolfcamp Prod.
Perf. perf's. 11500-
582' IPCA OF
6577 MCFGPD

PERMIAN WOLFCAMP

PENNSYLVANIAN CISCO-CANYON

STRAWN

ATOKA

LOWER ATOKA

UPPER MORROW LIMESTONE FORMATION

MORROW B ZONE

MORROW C ZONE

MORROW D ZONE

BASAL MORROW SHALE ZONE

MISS. BARNETT

ORMATION

PFS 13630-36'
13666-50'
& 4000
5,163 BWPD hrs.
Load

A ZONE

DST 13505-581'
Rec. 90'C
60' DM-
7/1258 #
7/1630 #
Poor from perfs.

(11631-13702'
PCA OF

DST MM CFGPD
& 8 MCFGPD
17/64" Choke
17/1 3838 #

Well SI & out on 12/1980 - 7/11 & end

PFS 13958-60
& 14000
5,200 BFW & load

TD 13840'
(No DST's)

MORROW C ZONE

MORROW D ZONE

14,200' (Probable, T.D.)

ZONE

BASAL MORROW SHALE

DST (Hunton) 15440-580
Rec 12,609 SW
7/6748 #/(N6310 #)
FSIP Failed

(TD 15585')

PFS 13932-40
10.7 MM 2 1/2"
4 Pr Tr

DST 14270-800'
GTS 23"
124 MCFG
3" choke
7/8274 #(N6090 #) FSIP FHL

DST 14630-800'
rec. out SSCWB,
and 960' SOCOM.
7/3966 #
27/5116 #(N6190 #)

DST 14840-15350'
GTS immed.
280000 CFG—in 65 MM
24/64" choke
WB 2502'
GCM 692'
7/8611 #
87/7420 #(N6300 #)

TD 15353'

LEGEND

- SANDSTONE
- LIMESTONE
- POROUS CARBONATE
- POROUS OOLITIC CARBONATE

(N6090#) Equals normal pressure for 6500' using a 42 #/100' gradient

BISON WALLOW UNIT PROSPECT
EDDY COUNTY, NEW MEXICO

W-E CROSS SECTION
A-A'

EXHIBIT D

3-2-79

M. L. Feldman
J. S. Kirkendall

1100 Milam Bldg. - Houston, Texas 77002
713-651-3300
INEXCO OIL COMPANY

Water Damaged Documents
#6519
47
232-233
1-28-88
Lydia Baca

W
A

GULF	GULF	MOBIL	MOBIL
NO. 1 Pecos Irr. St. Comm.	No. 1 Eddy St. Fed.	No. 2 Corral Draw Unit	No. 1 Corr Draw Uni
20-25S-28E	28-25S-28E	22-25S-29E	14-25S-29E
DF 3028'	DF 2995'	DF 3077'	DF 3117'

STRAWN

ATOKA

2X Horizontal

LOWER ATOKA

-9500 -10000

UPPER MORROW LIMESTONE FORMATION

MORROW A ZONE

MORROW B LIMESTONE

DATUM CHANGE

MORROW C ZONE

MORROW D ZONE

BASAL MORROW SHALE ZONE

MISS. BARNETT

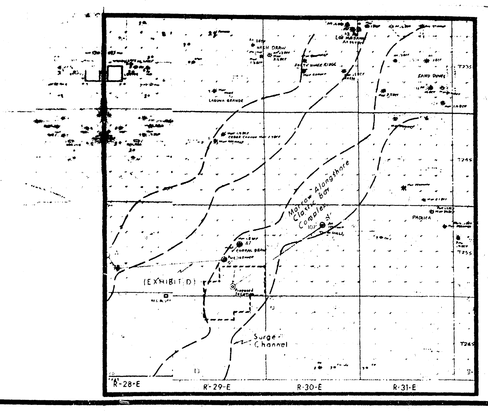
BASAL MORROW SHALE

TD 13880'

TD 14410'

TD 13840'
(No DST's)

(TD 15585')



Units changed [illegible]
965/9
11
232, 233, 234
28, 28
Eddy Co.

MOBIL
No. 2 Corral Draw Unit
22-25S-29E
DF 3077'

MOBIL
No. 1 Corral Draw Unit
14-25S-29E
DF 3117'

INEXCO
Proposed 1978 Wildcat
34—25S—29E
DF 3000' est.

BASS
No. 42 Poker Lake Unit
10-25S-30E
DF 3333'

E
A'

PERMIAN WOLFCAMP
PENNSYLVANIAN
CISCO-CANYON
STRAWN
ATOKA
LOWER ATOKA
UPPER MORROW LIMESTONE FORMATION
MORROW A ZONE
MORROW C ZONE
MORROW D ZONE
BASAL MORROW SHALE ZONE
MISS. BARNETT

A ZONE
MORROW C ZONE
MORROW D ZONE
ZONE
BASAL MORROW SHALE

TD 13840'
(No DST's)

14,200' (Probable T.D.)

(TD 15585')

TD 15353'

LEGEND

- SANDSTONE
- LIMESTONE
- POROUS CARBONATE
- POROUS OOLITIC CARBONATE

(Ne0090at) E quals normal pressure for 14.5#/g using a .42 #/100' gradient

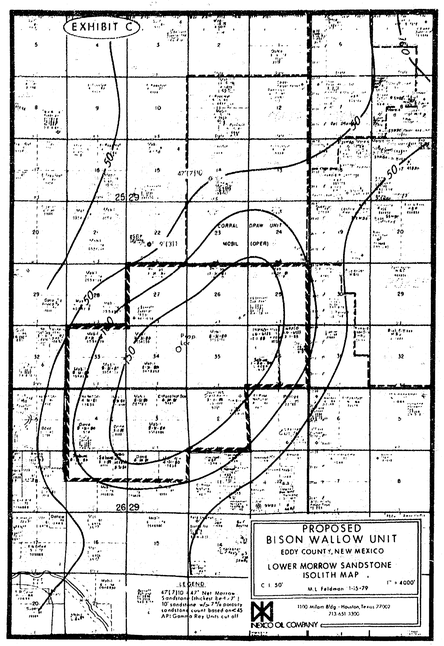
BISON WALLOW UNIT PROSPECT
EDDY COUNTY, NEW MEXICO

W-E CROSS SECTION
A-A'
EXHIBIT D

2-2-79
M.I. Feldman
J.S. Koykendall

INEXCO OIL COMPANY
1100 Milam Bldg. · Houston, Texas 77002
713-651-3300

Water Damaged Documents
#6519
47
232-233-234-235
1-28-88
Sylvia Blea



N.M.O.C.D. MICROGRAPHICS

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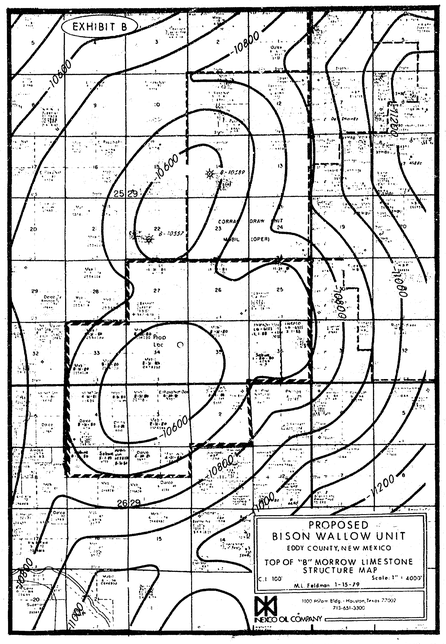
EXHIBIT B
-10600
-10800
-11000
-11200
-11400
-11600
-11800
-12000
-12200
-10400
-10200
-10000
-9800
-9600
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4200
4400
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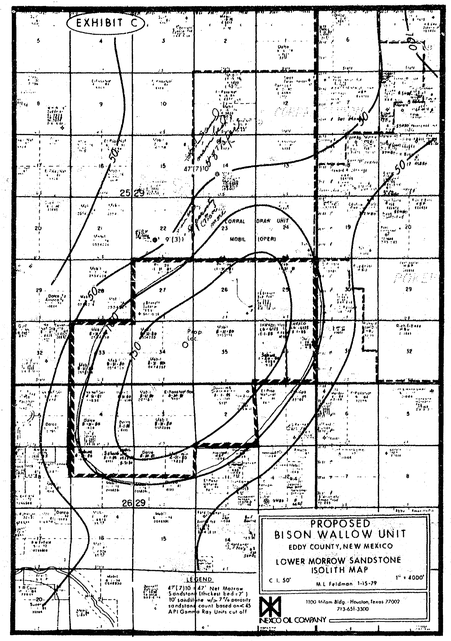
7400
7600
7800



W.N.M.C.F. MICROGRAPHICS

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U.S.G.S. PHOTOGRAPHS
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