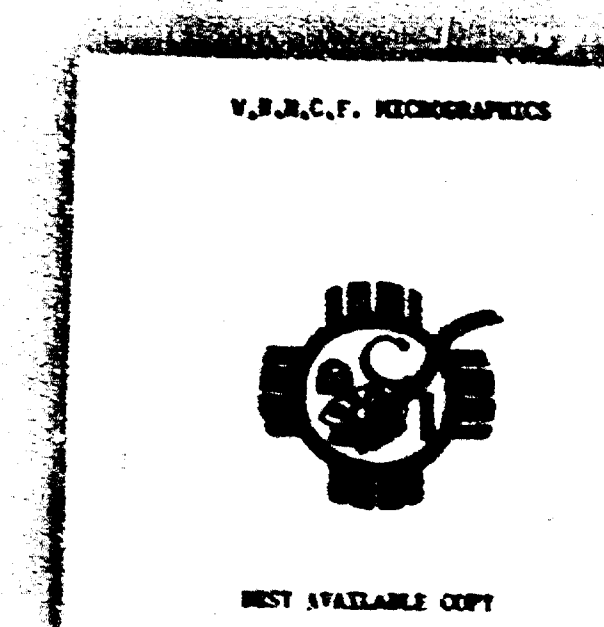
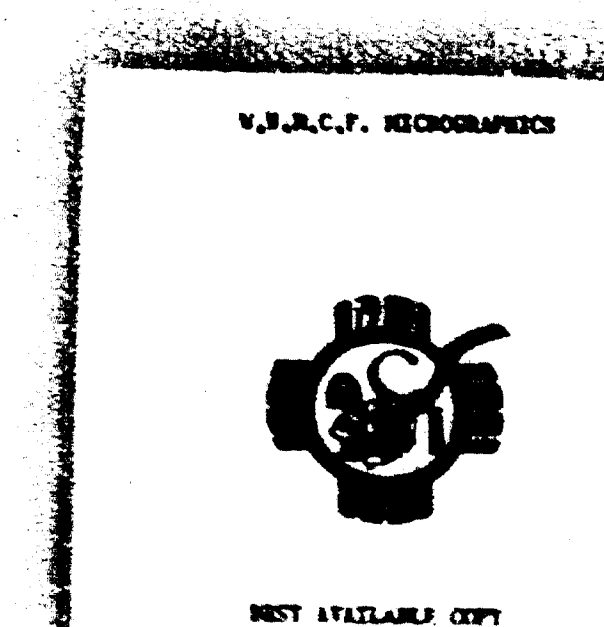
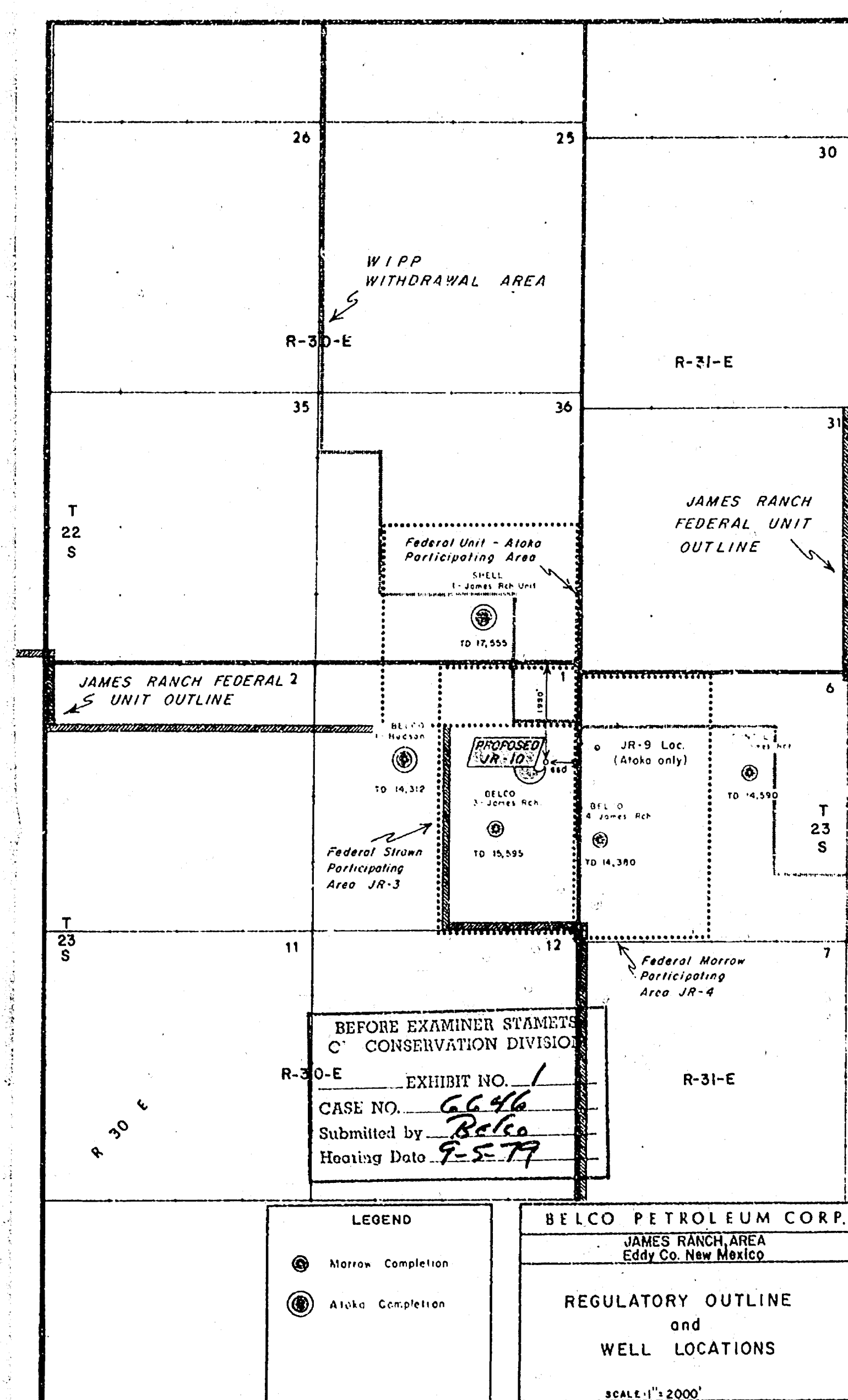
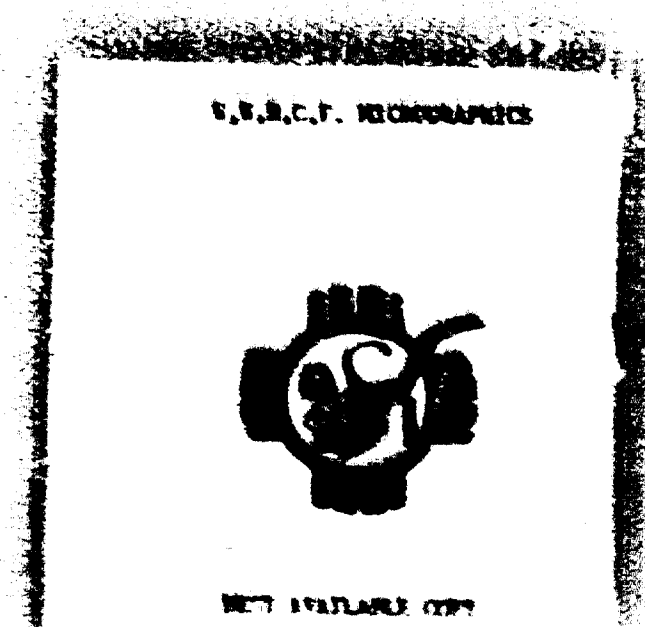
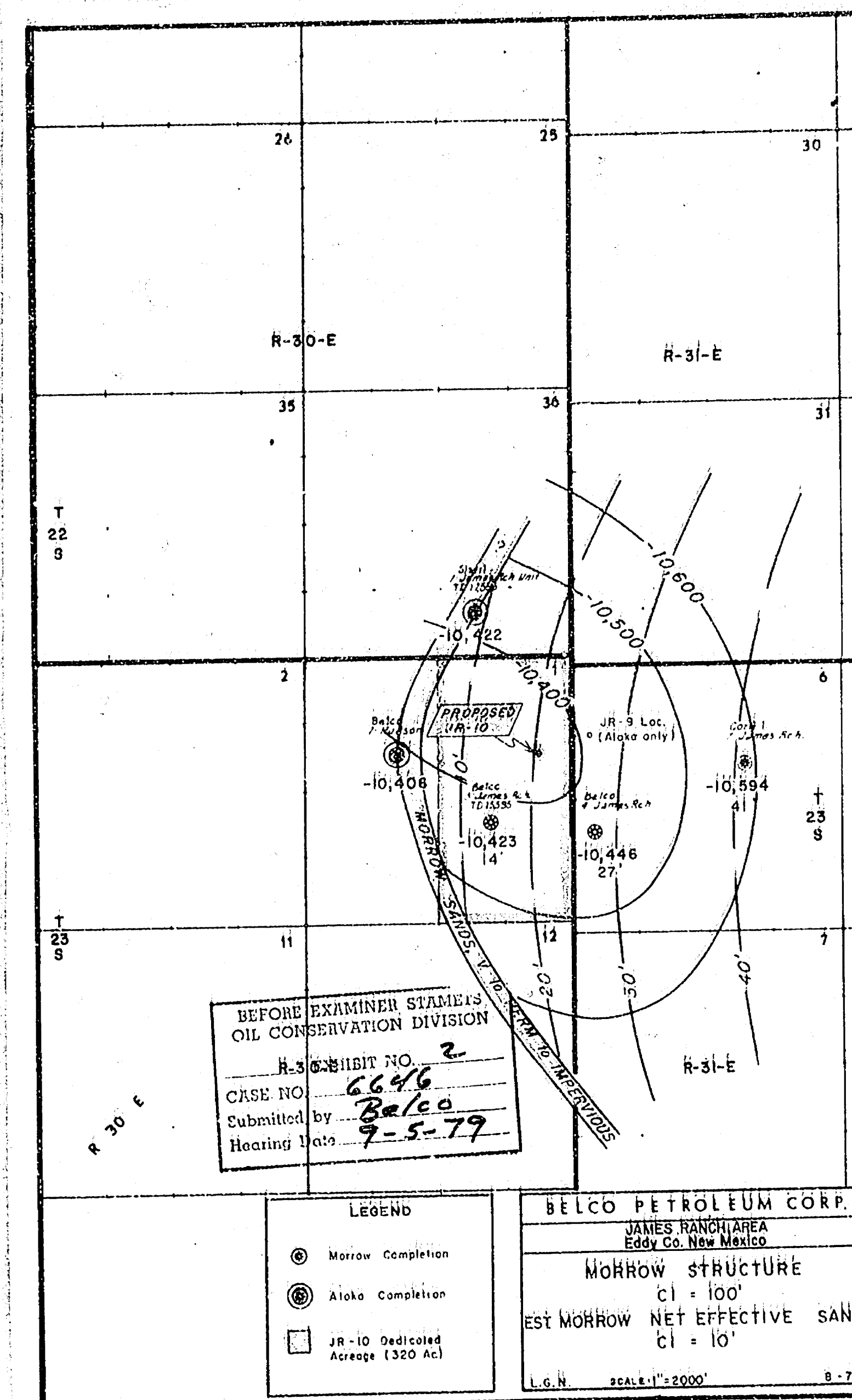


Case No.  
6646

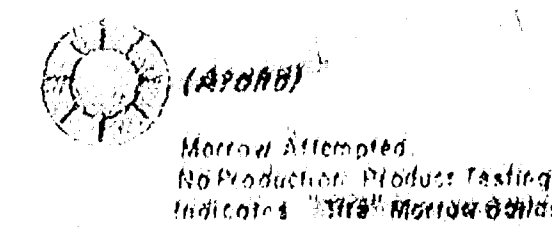
Large Exhibits



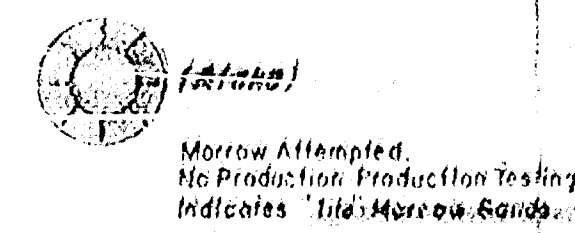




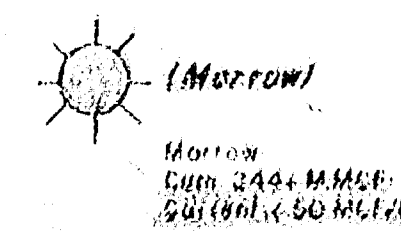
SHELL  
James Ranch  
Unit No. 1



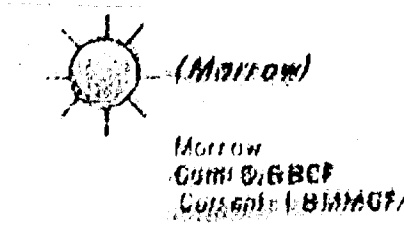
BELCO  
Hudson Federal  
No. 1



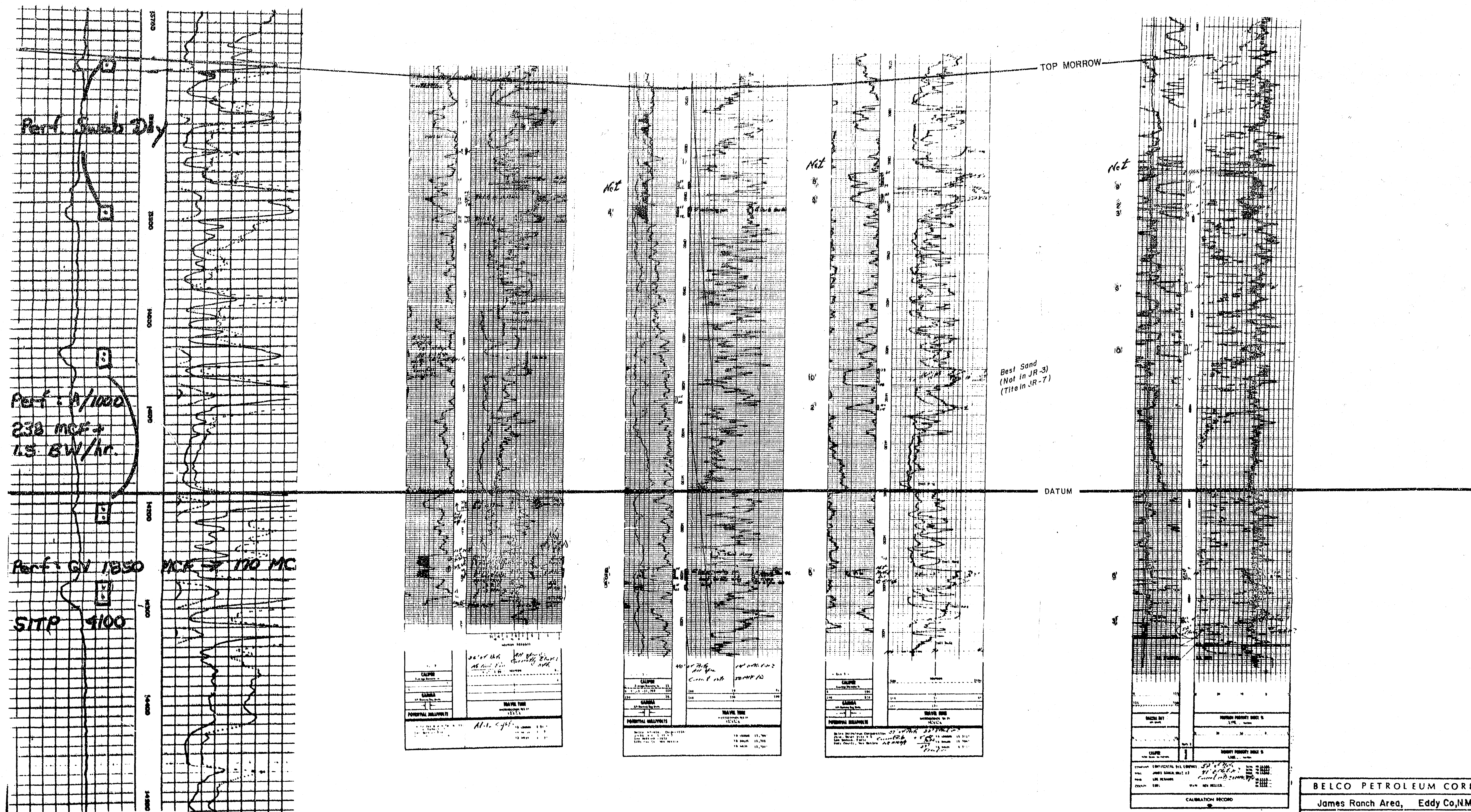
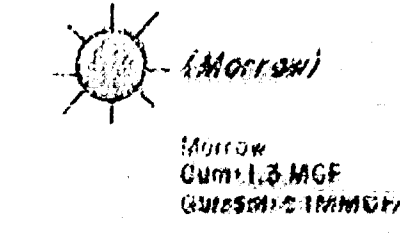
BELCO  
James Ranch  
Unit No. 3



BELCO  
James Ranch  
Unit No. 4



CONOCO  
James Ranch  
Unit No. 7



BELCO PETROLEUM CORP.  
James Ranch Area, Eddy Co., N.M.

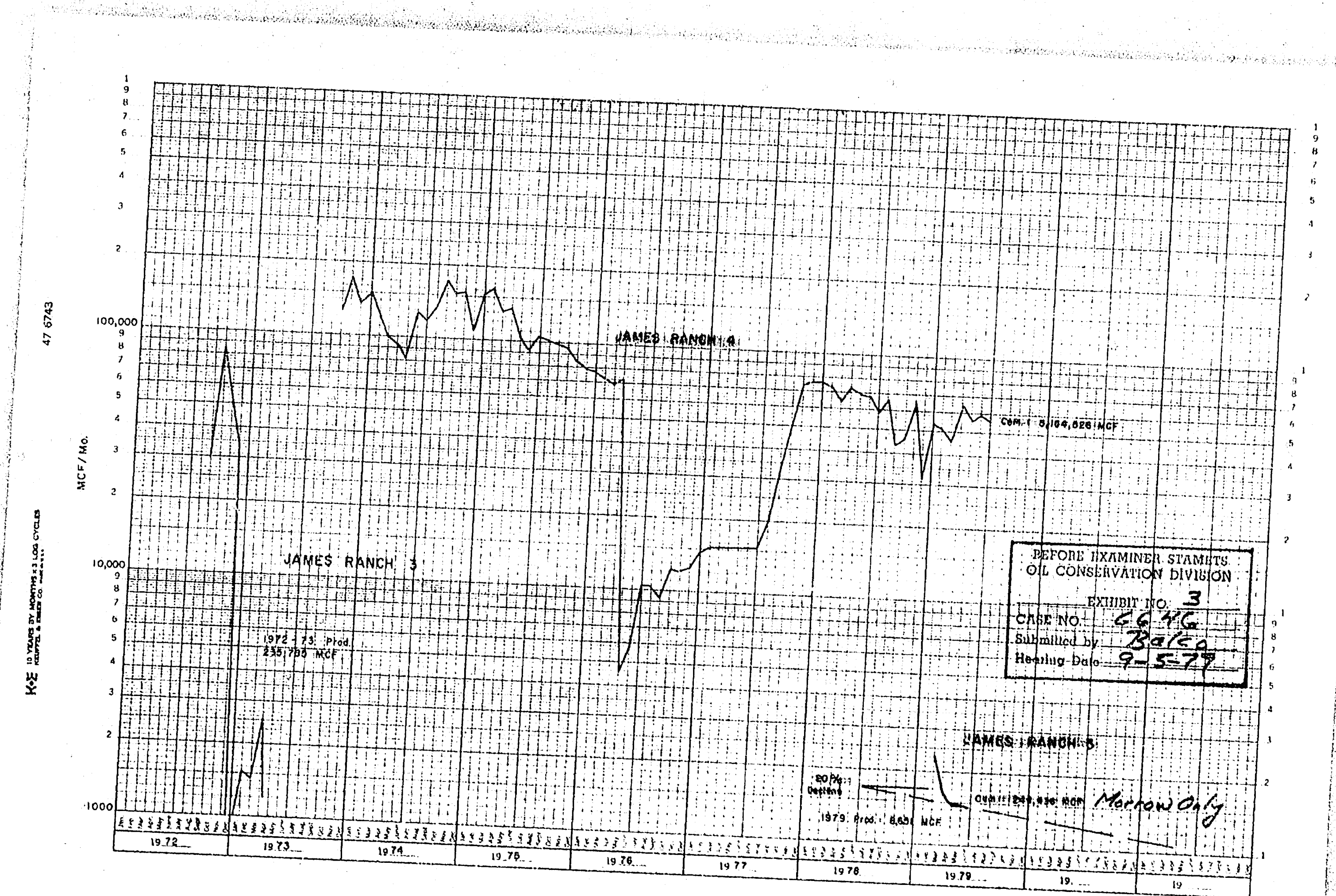
MORROW  
Stratigraphic Cross Section  
Datum Top of Lower Morrow

SCALE: 1" = 40' Vertical  
1" = 400' Horizontal

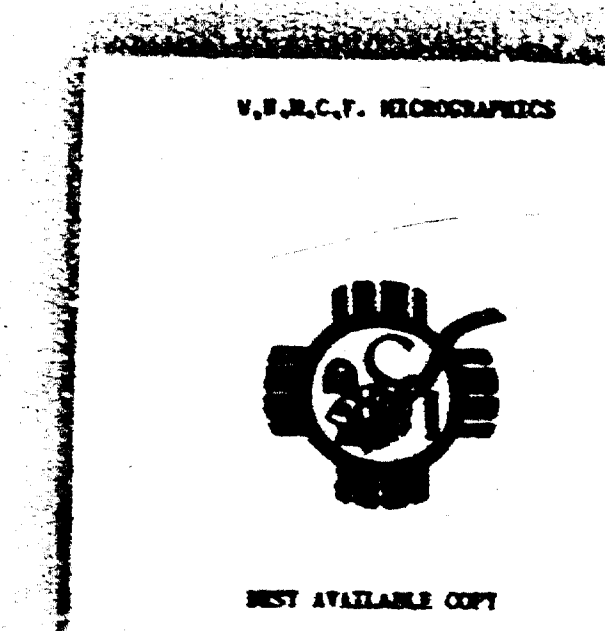
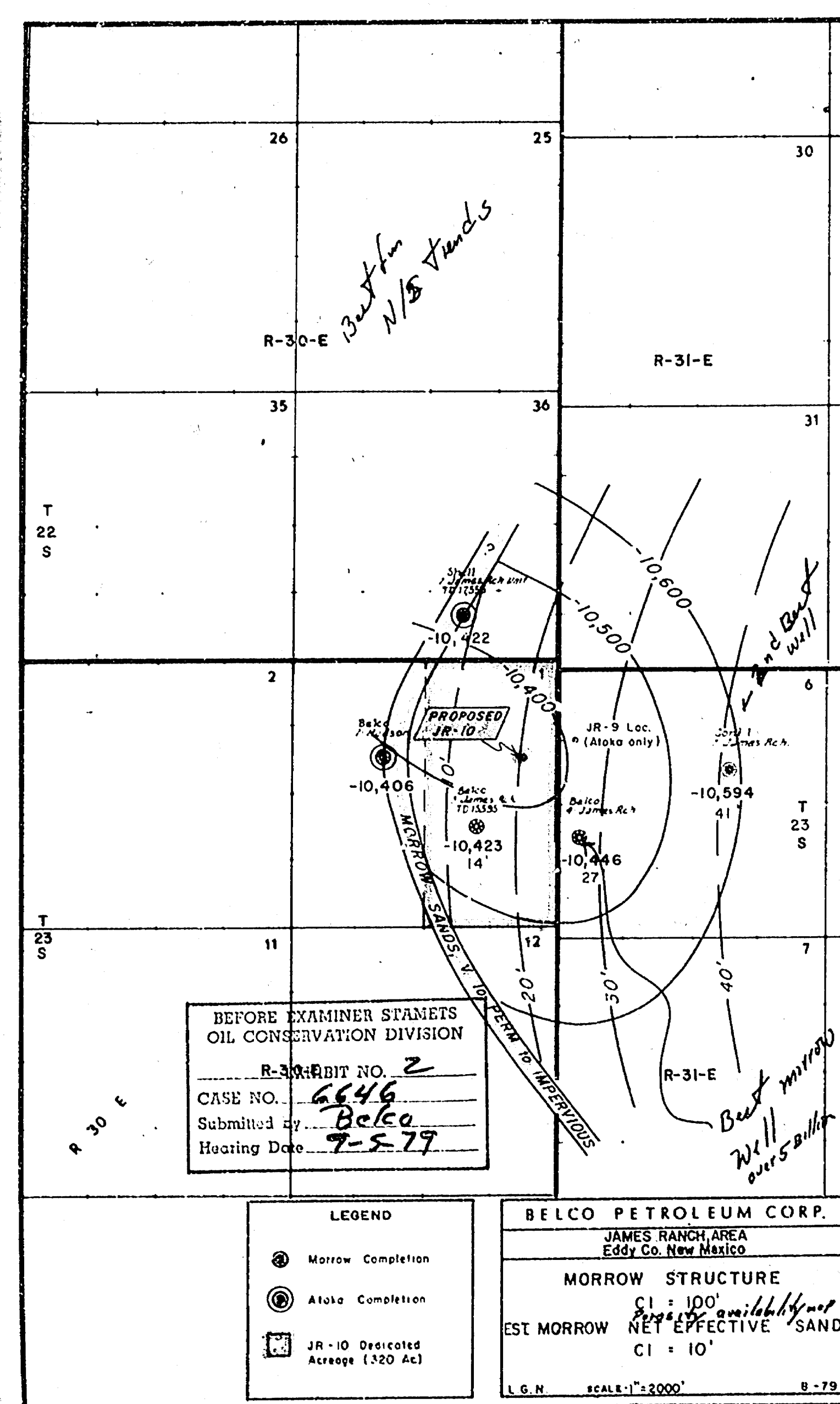
1000' 800' 600' 400' 200' 0'



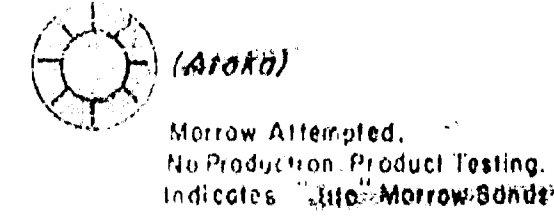
BEST AVAILABLE COPY



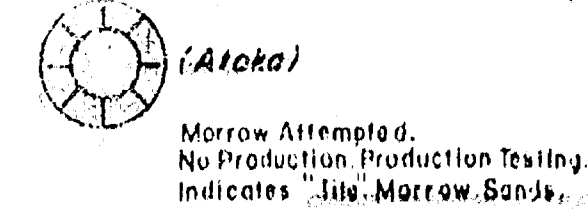




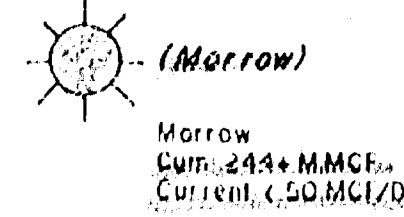
SHELL  
James Ranch  
Unit No. 1



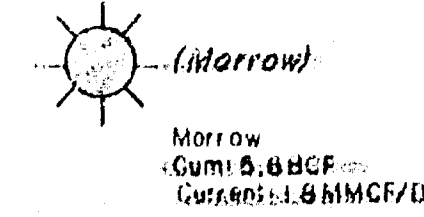
BELCO  
Hudson Federal  
No. 1



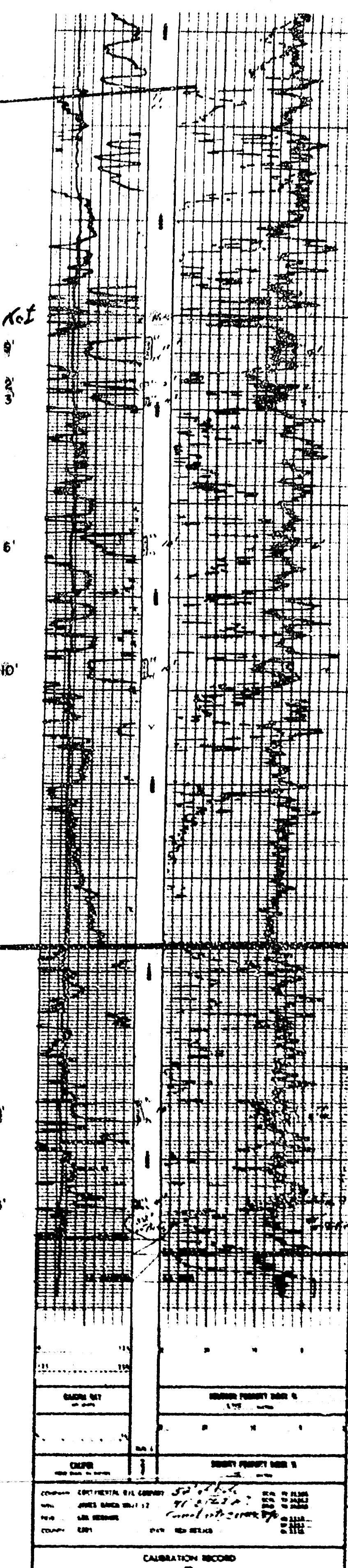
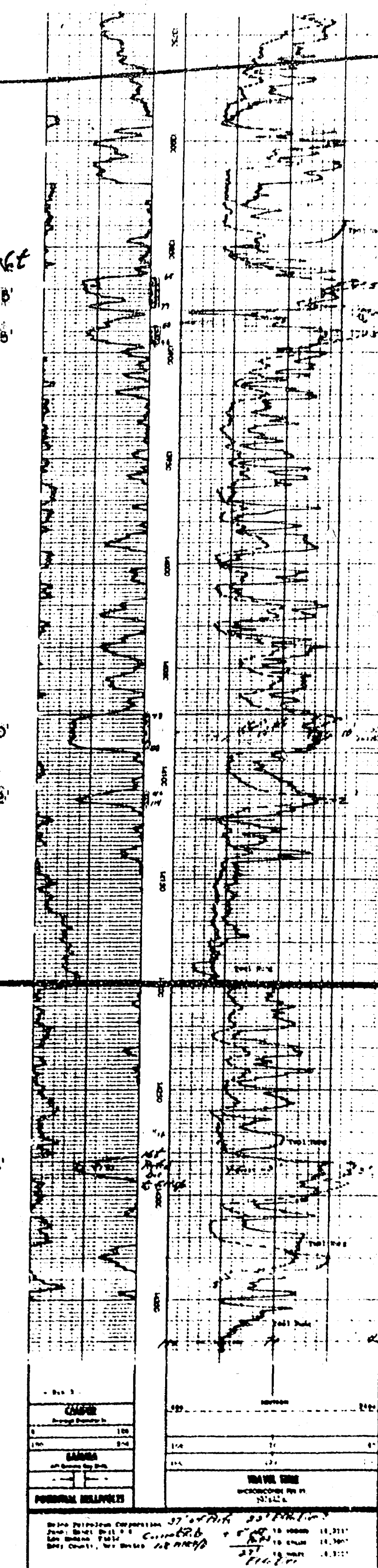
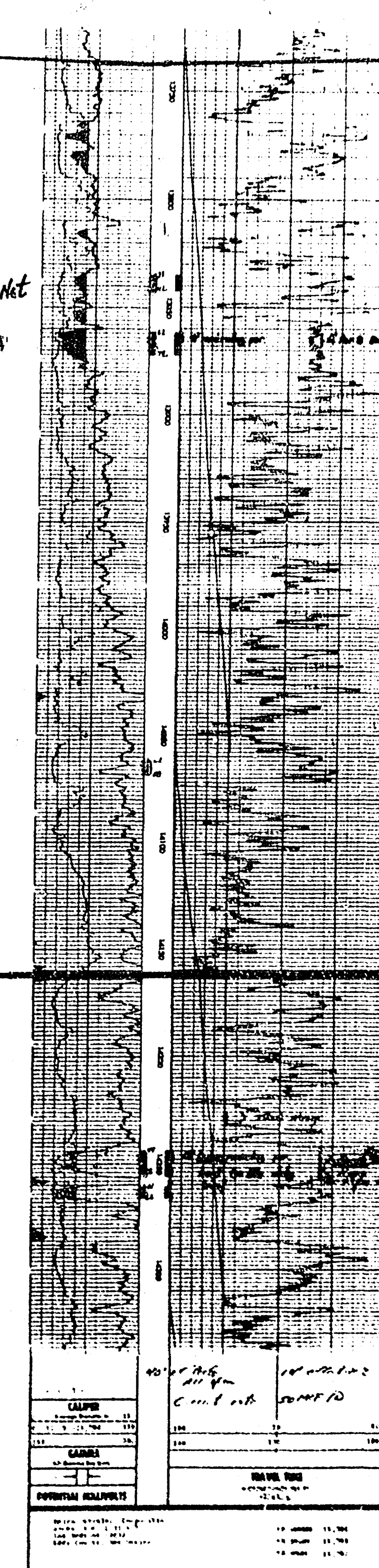
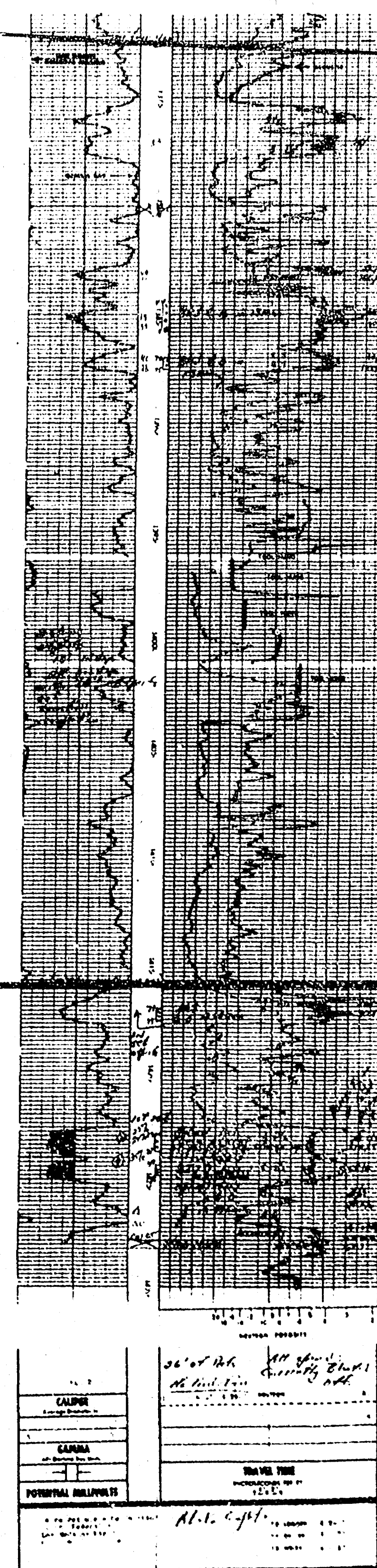
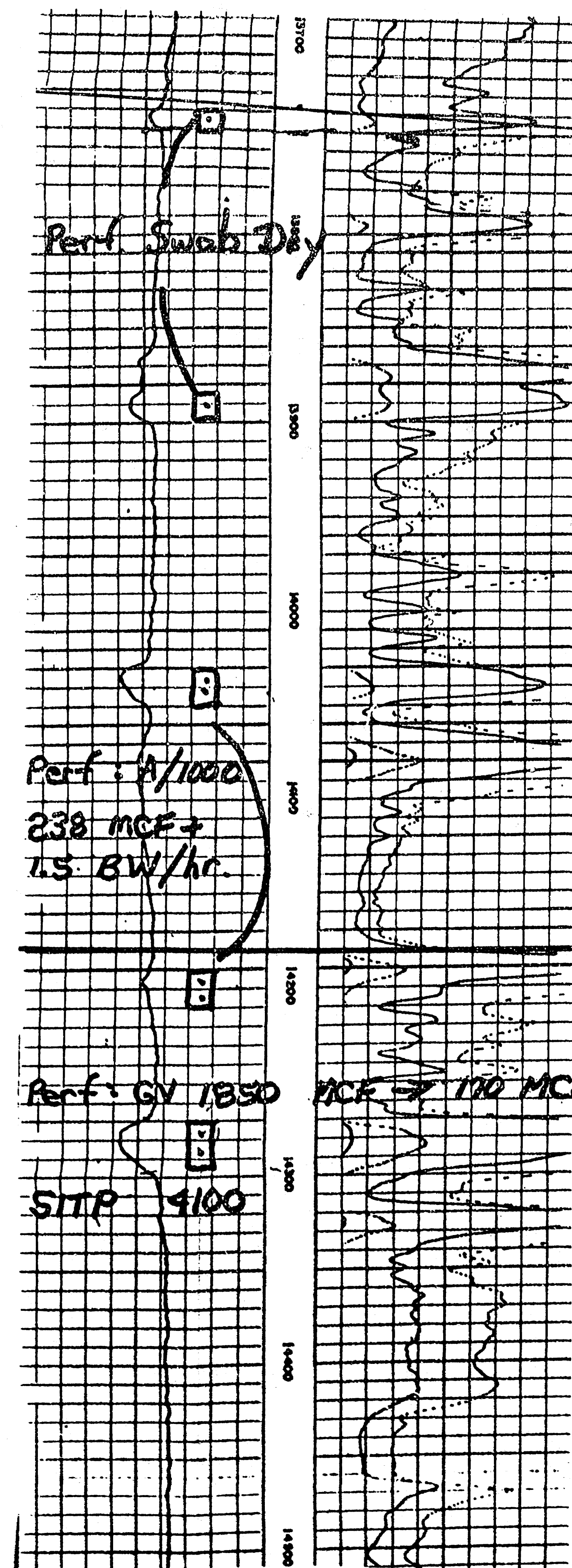
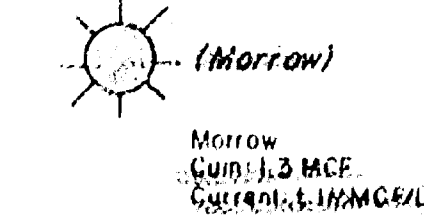
BELCO  
James Ranch  
Unit No. 3



BELCO  
James Ranch  
Unit No. 4



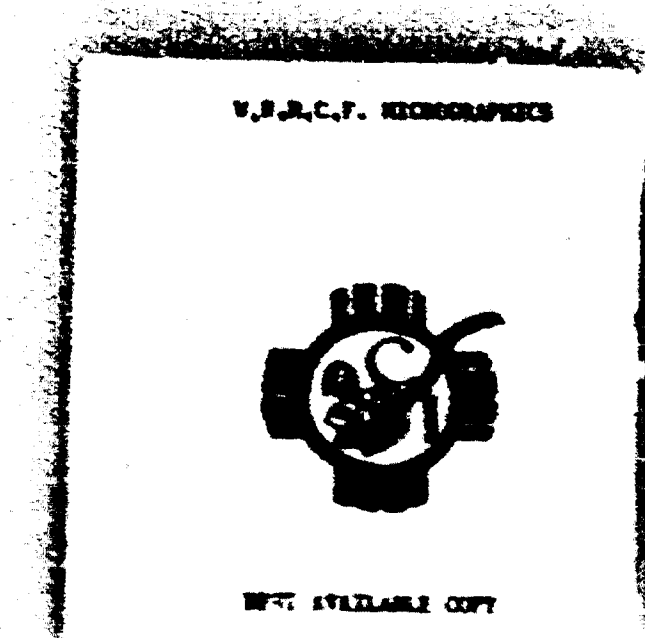
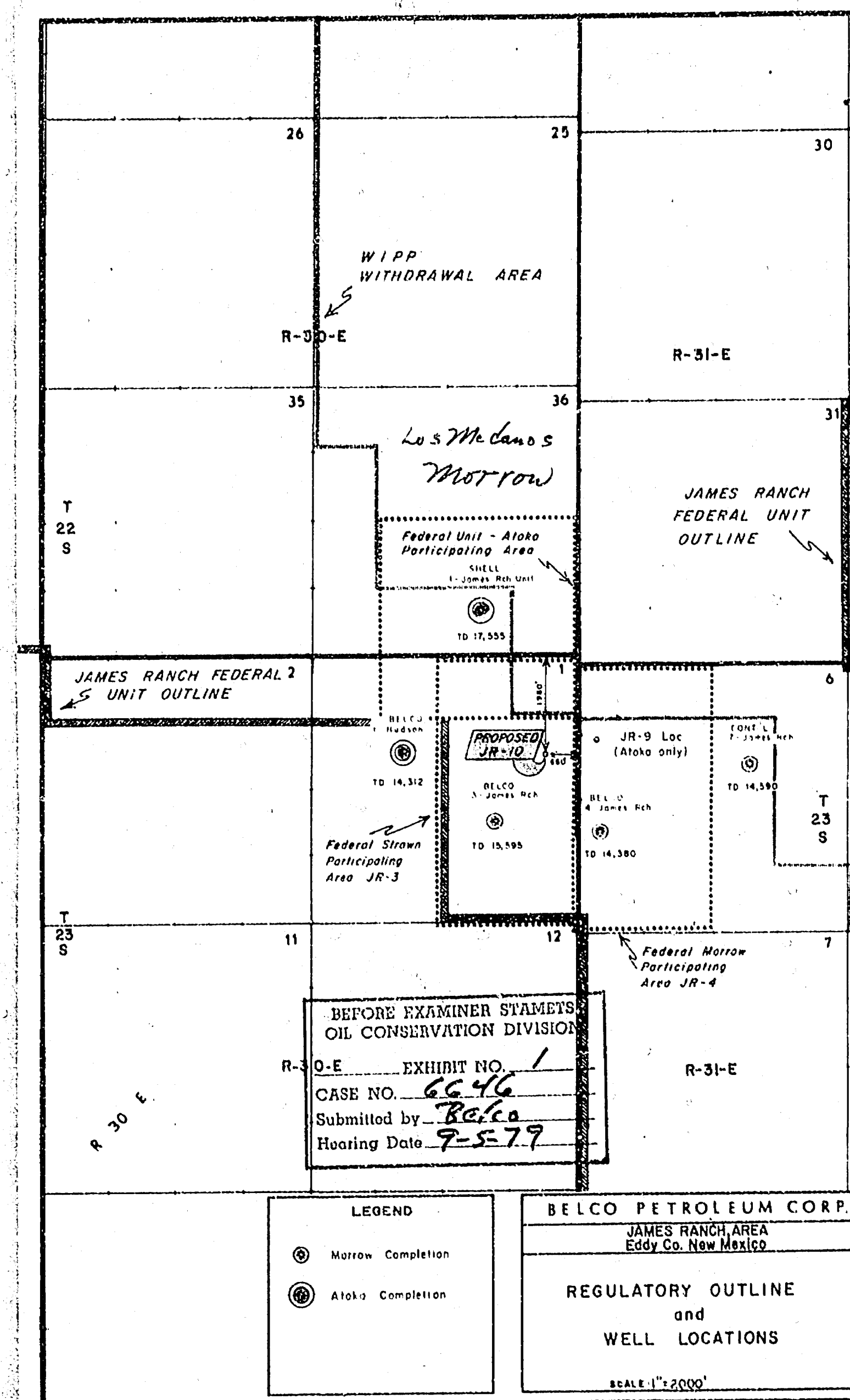
CONOCO  
James Ranch  
Unit No. 7

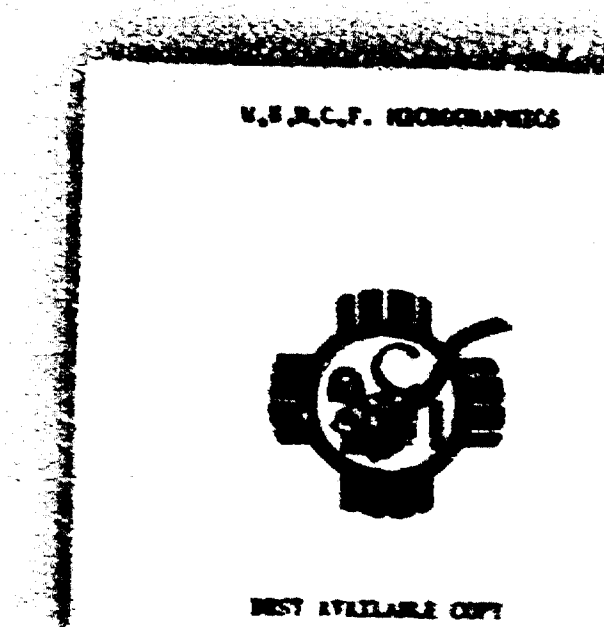
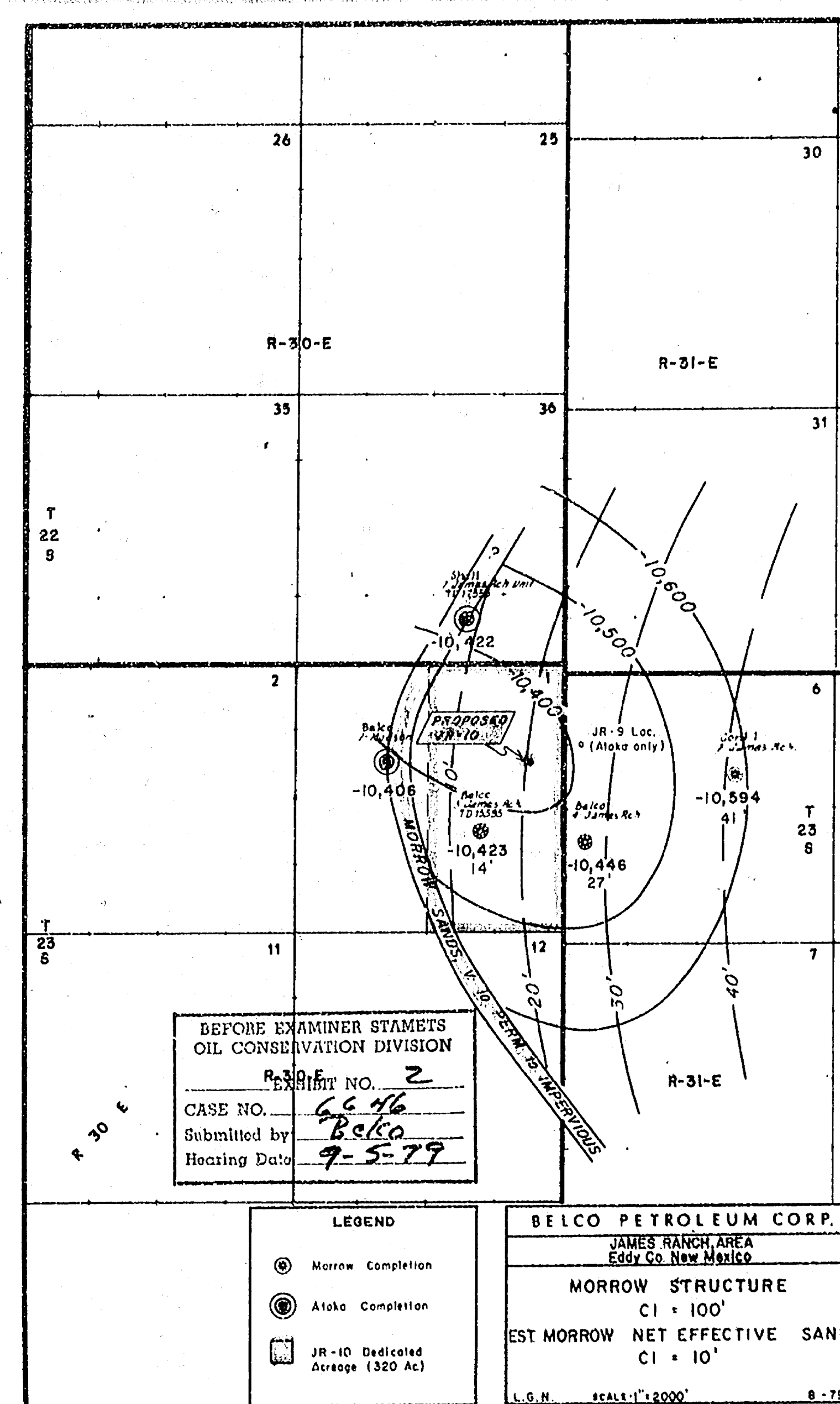


BELCO PETROLEUM CORP.  
James Ranch Area, Eddy Co., N.M.  
MORROW  
Stratigraphic Cross Section  
Datum: Top of Lower Morrow  
SCALE: 1" = 40' Vertical  
1" = 400' Horizontal  
ALLIANCE 50X16 6676 2517









 (Atoka)

Morrow Attempted.  
No Production, Product Testing,  
indicates "Tite" Morrow Sands

 (Atoka)

Morrow Attempted.  
No Production. Production Testing  
Indicates Title Morrow Sander

 (Morrow)

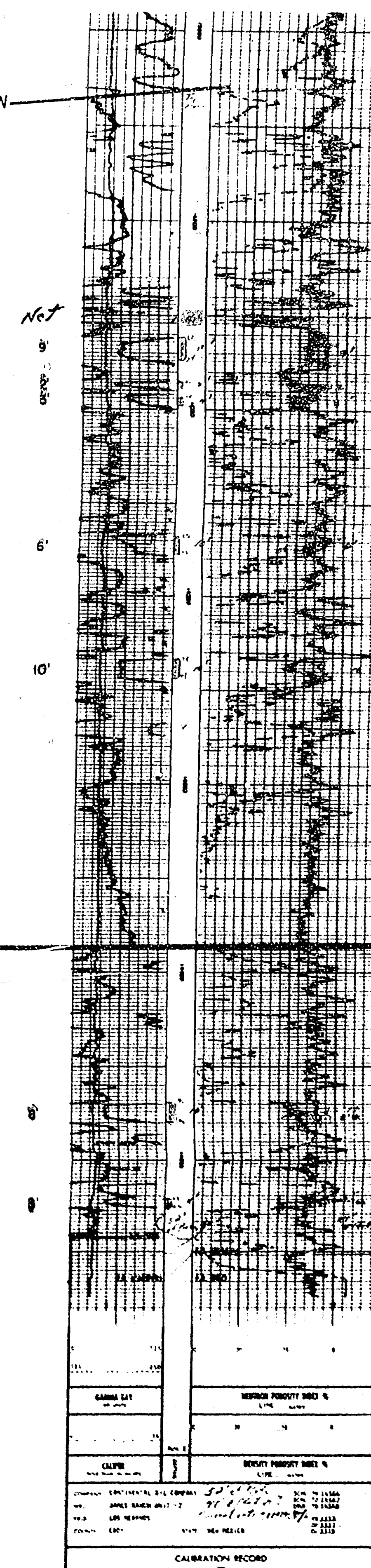
Morrow  
Cum: 244.8 M.MCF  
Current: 50 MCF/D

 (SUN)

Morrow  
Cum: 5.6 BCF  
Current: 1.8 MMCF/



Morrow  
Cum: 1.3 MCF  
Current: 0.00 MCF/D



TOP MORROW

Best Sand  
(Not in JR-3)  
(Tite in JR-7)

**DATA**

Perforator 60%  
Effective 0%  
Production None

Parts 26  
Effector 10  
Production 11

Parts 3-40:  
Effective 1-14

Part 37  
Effective 22 of Parts  
5, 6 and Period  
27

**Part 400**  
**Estimate 44**

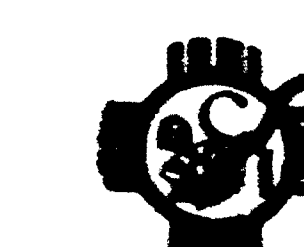
|                                  |
|----------------------------------|
| BELCO PETROLEUM CORP.            |
| James Ranch Area, Eddy Co., N.M. |

**MORROW**  
Stratigraphic Cross Section  
Datum: Top of Lower Morrow

SCALE 1" = 40' Vertical

Add. L. 100 to Case No. 6696 P.S. 75

M.-B.-C.-P. MICHAUD ET AL.



NOT AVAILABLE ON

