

Case No.  
6668

Large Exhibits





(5) That the operators in the South  
Culbren Bluff-Bone Spring ~~Pool~~ shall  
continue to conduct tests and gather  
data which will establish the most  
efficient and economic spacing pattern  
for said pool.

(6) That such evidence should be submitted  
to the Director of the Oil Conservation  
Division on or before July 1, 1982.

(7) That in order to prevent the economic loss caused by  
the drilling of unnecessary wells, to avoid the augmentation of  
risk arising from the drilling of an excessive number of wells,  
to prevent reduced recovery which might result from the drilling  
of too few wells, and to otherwise prevent waste and protect  
correlative rights, the Special Rules and Regulations promulgated  
by Order No. R-6132, should be continued in full force and  
effect until further order of the Commission.

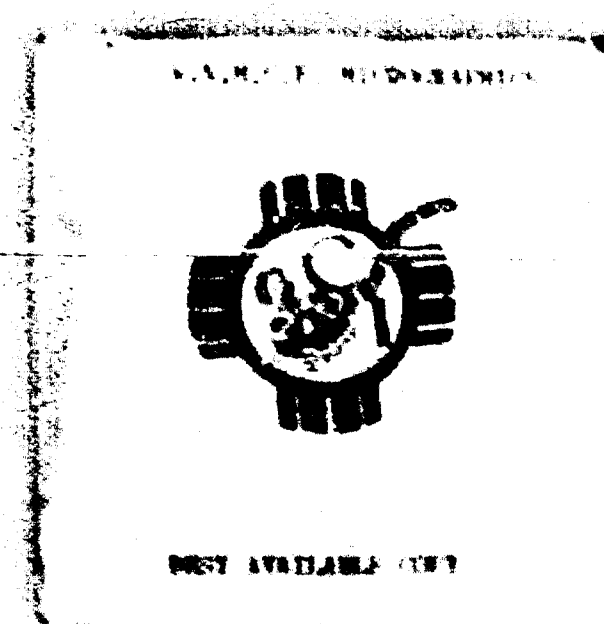
**IT IS THEREFORE ORDERED:**

(1) That the Special Rules and Regulations governing the  
South Culbren Bluff-Bone Spring Gas Pool, Field County,  
New Mexico, promulgated by Order No. R-6132, are hereby  
continued in full force and effect until further order of the  
Division.

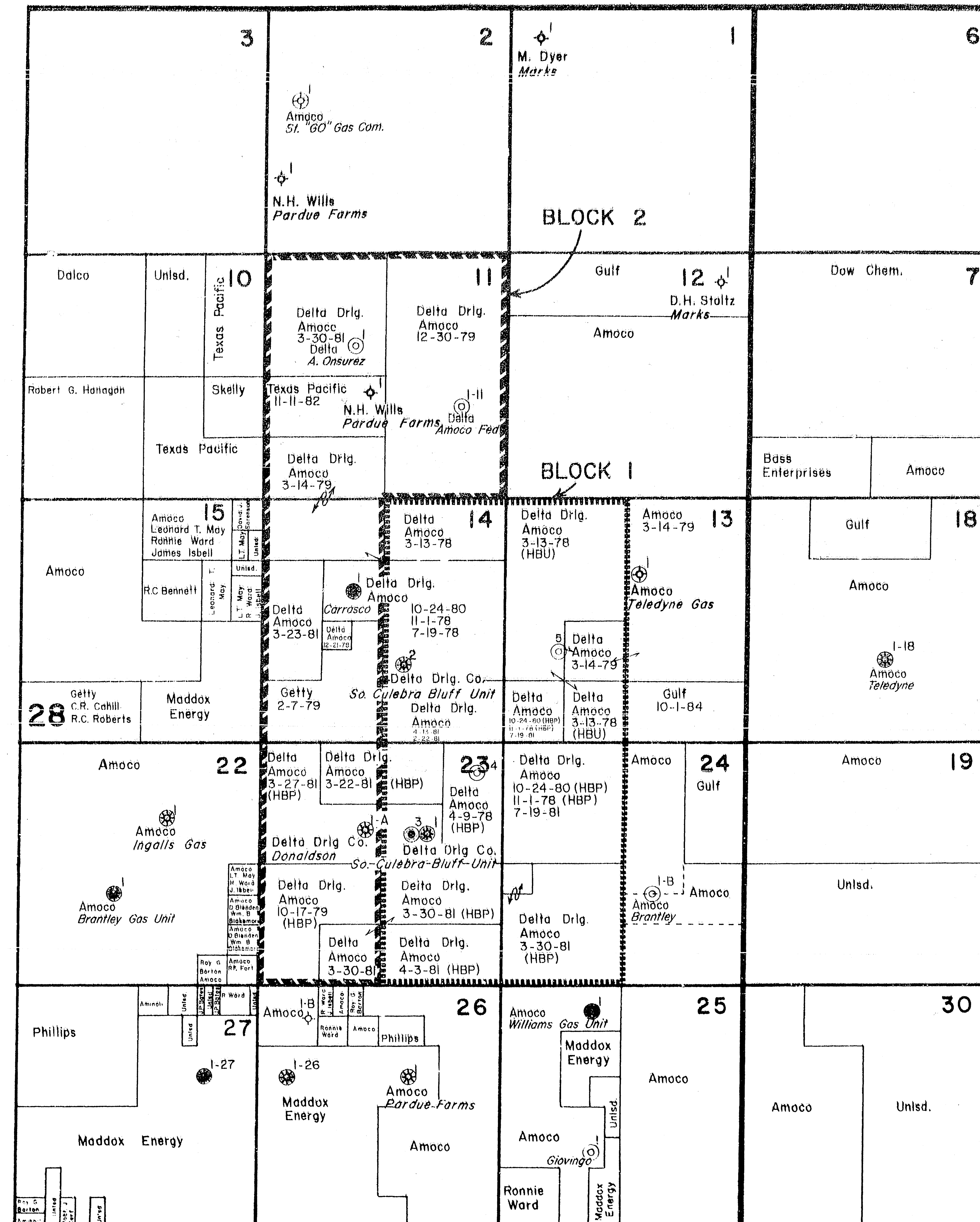
(2) That the operators in said pool shall  
continue to conduct tests and gather  
data to establish the most efficient  
and economic spacing pattern for the  
pool and submit such data to the  
Director of the Oil Conservation Division  
on or before July 1, ~~1980~~ 1982.

(3) That upon failure to submit such  
data or the submittal of insufficient  
or non-descriptive data this matter shall  
again be set for hearing before  
the Division.

**4** That jurisdiction of this cause is retained for the  
entry of such further orders as the Division may deem necessary.  
DONE at Santa Fe, New Mexico, on the day and year hereinabove  
designated.



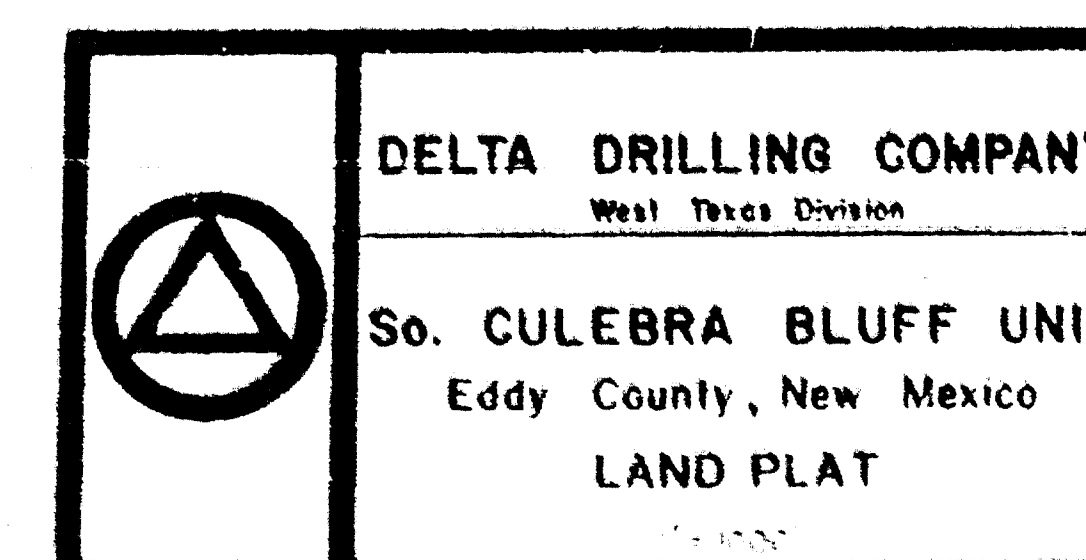




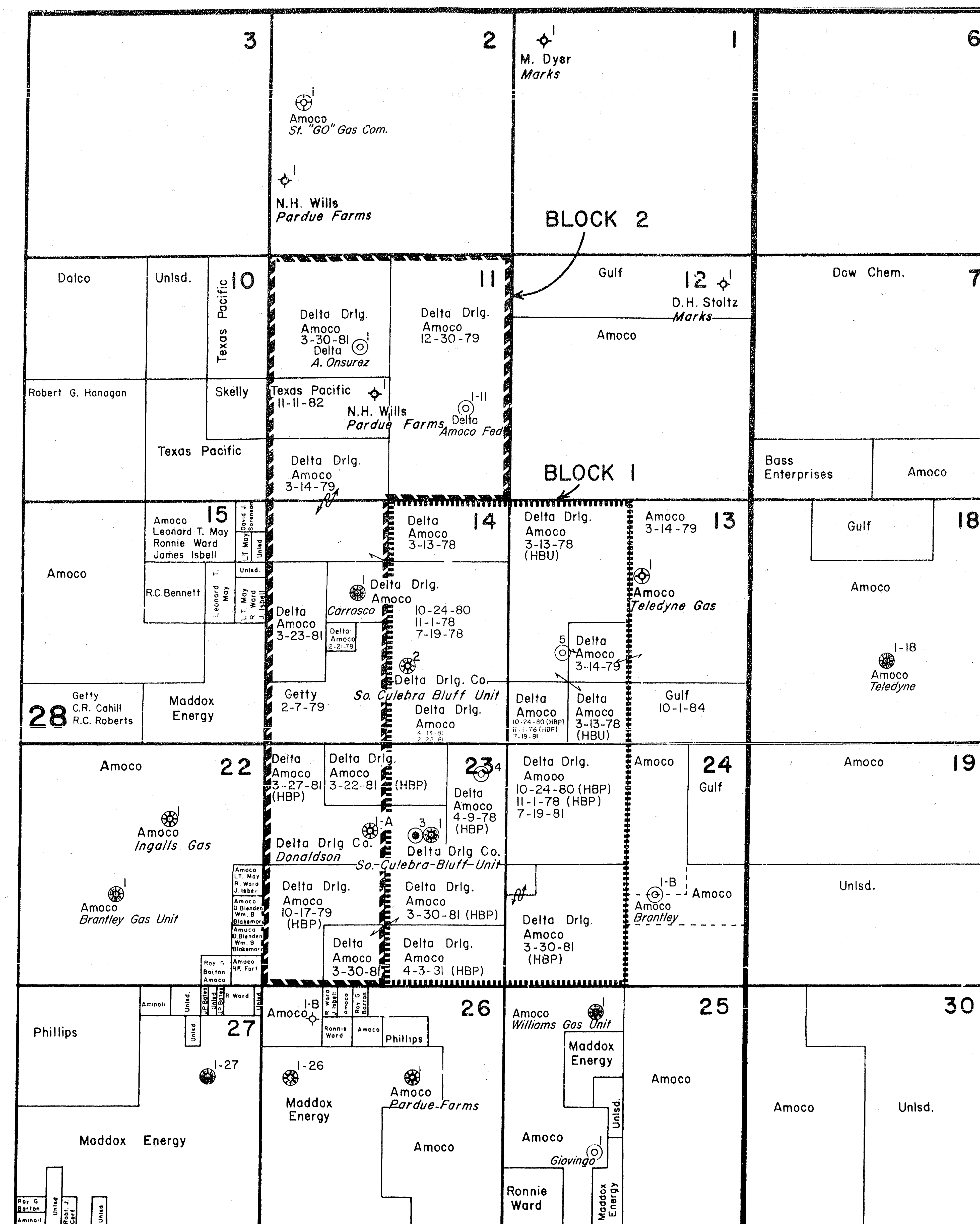
PRODUCTION CODE

- Delaware Oil Well
- ⊙ Bone Spring Oil Well
- ⊙ Strawn Gas Well
- ⊙ Atoka Gas Well
- ⊙ Morrow Gas Well
- ⊙ Morrow Dry Hole

EXHIBIT I



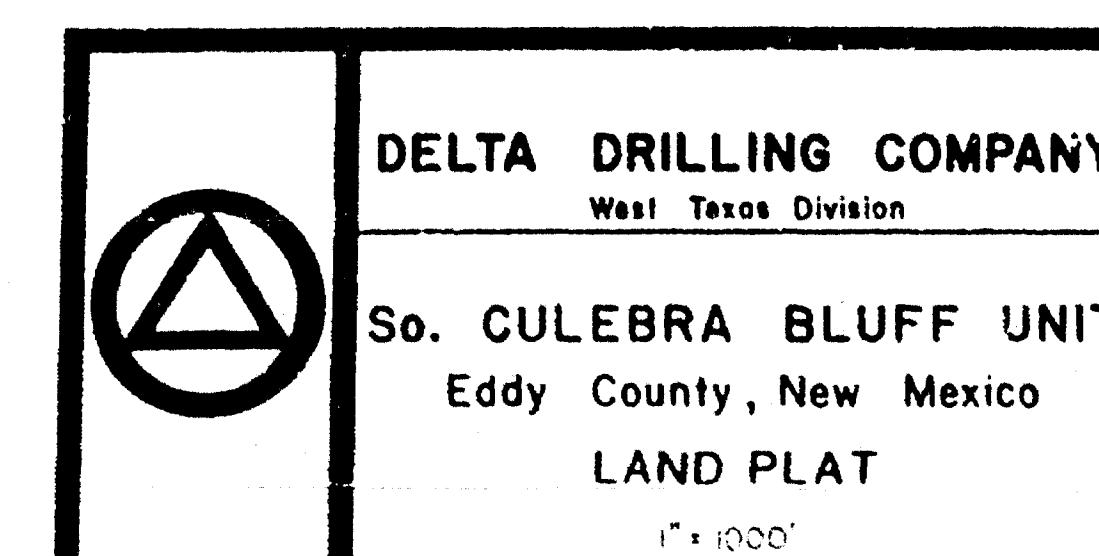




PRODUCTION CODE

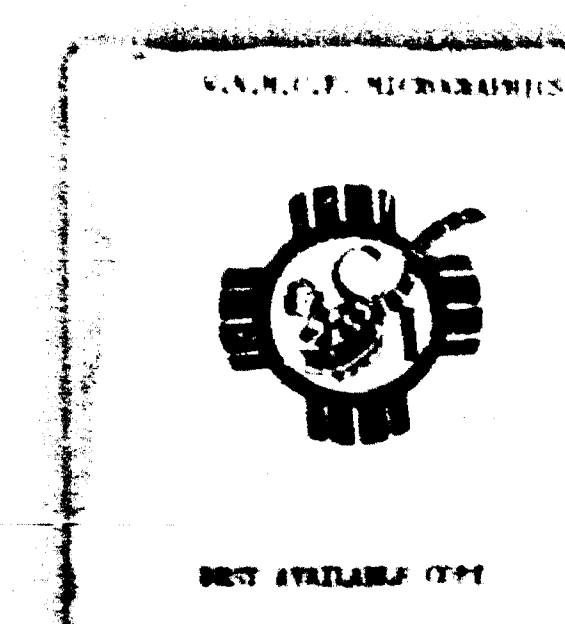
- Delaware Oil Well
- ⊙ Bone Spring Oil Well
- ⊙ Strawn Gas Well
- ⊙ Atoka Gas Well
- ⊙ Morrow Gas Well
- ⊙ Morrow Dry Hole

EXHIBIT I



BEFORE ME, Notary Public for the State of New Mexico, on this 1st day of May, 1984, I have seen the foregoing and certify that it is a true and correct copy of the original as the same appears in my records.

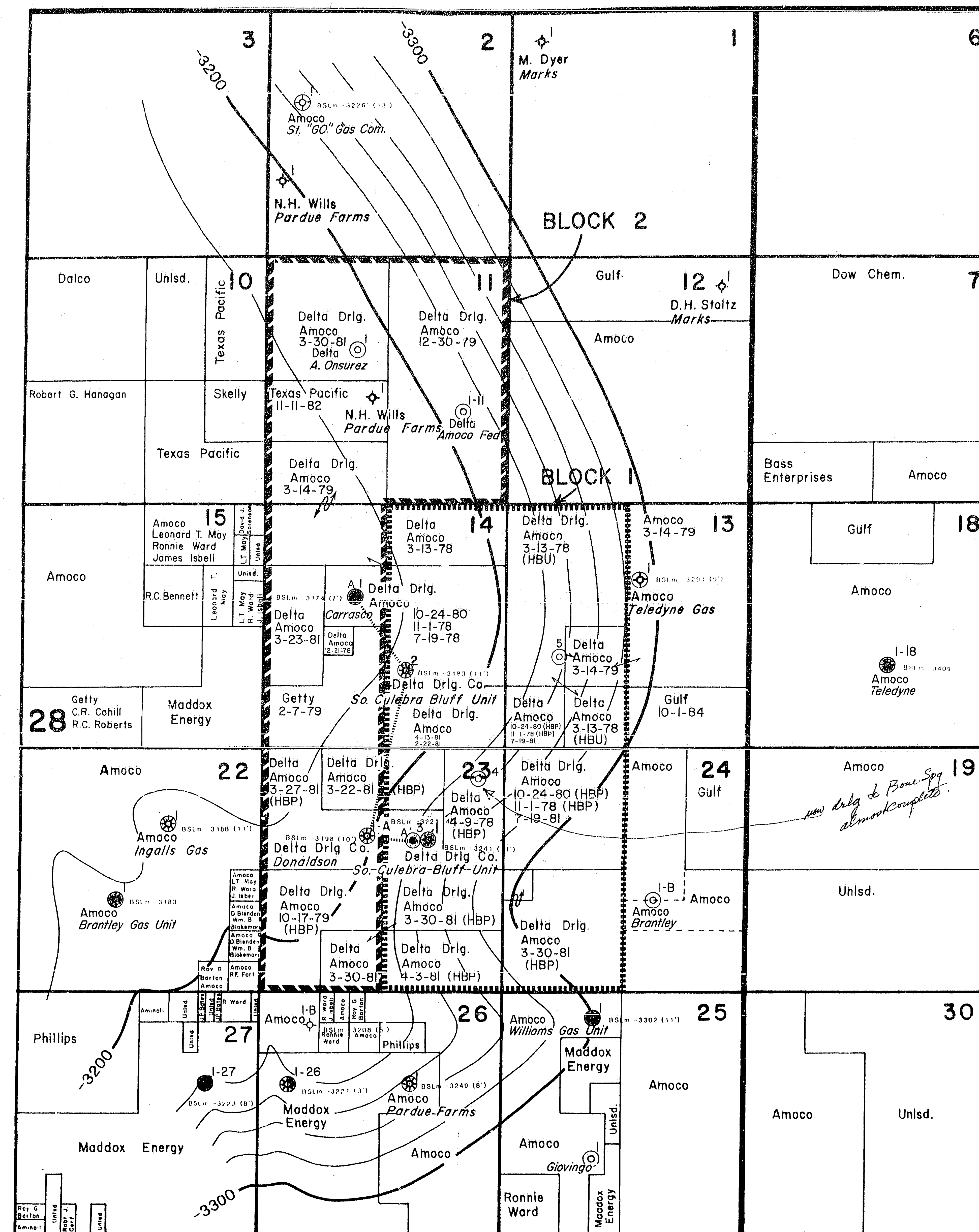
NOTARY PUBLIC  
STATE OF NEW MEXICO  
COMMISSION EXPIRES 12-31-84  
OFFICE NO. 6668









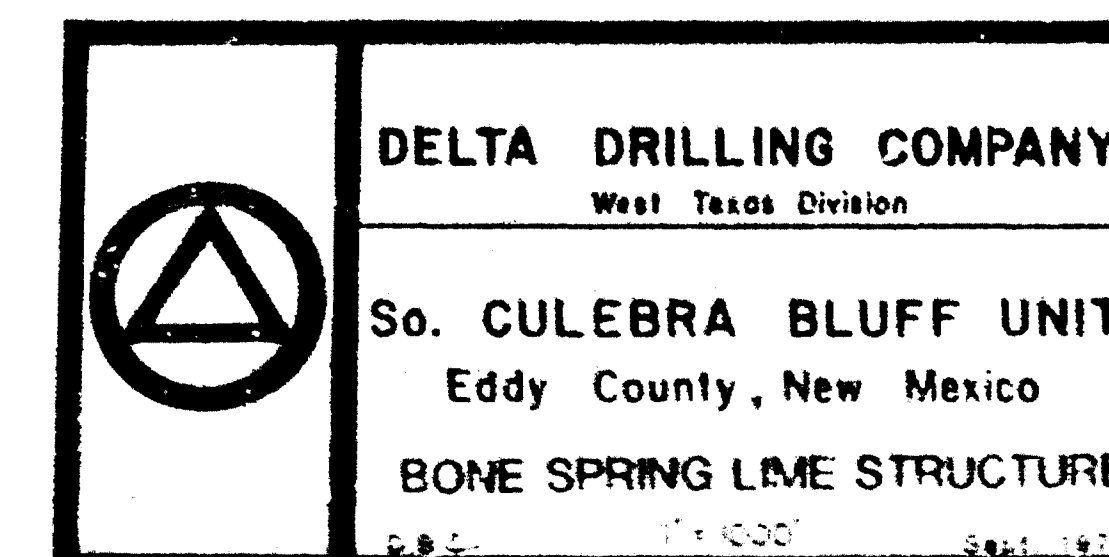


# PRODUCTION CODE

- Delaware Oil Well
- Bone Spring Oil Well
- Strawn Gas Well
- Atoka Gas Well
- Morrow Gas Well
- Morrow Dry Hole

BONE SPRING LIME STRUCTURE (SEE MAP SHEET 2-44)

42 42 1/2' 1750' approx 2 1/2' in from top

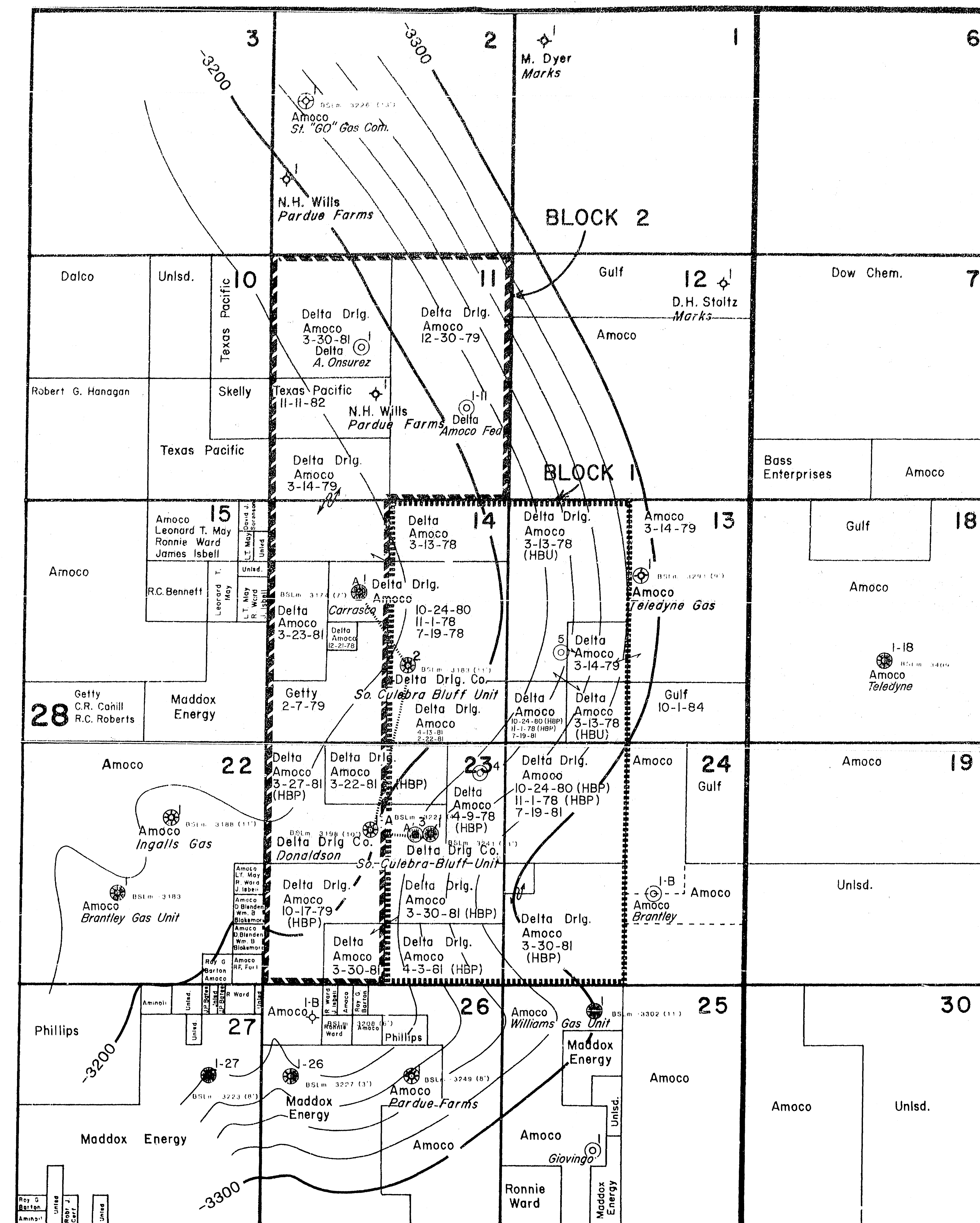


**DELTA DRILLING COMPANY**  
West Texas Division  
**So. CULEBRA BLUFF UNIT**  
Eddy County, New Mexico  
**BONE SPRING LIME STRUCTURE**

EXHIBIT II





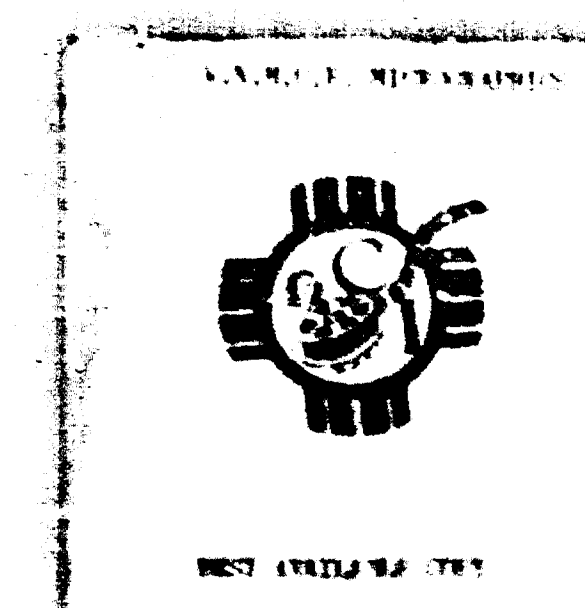
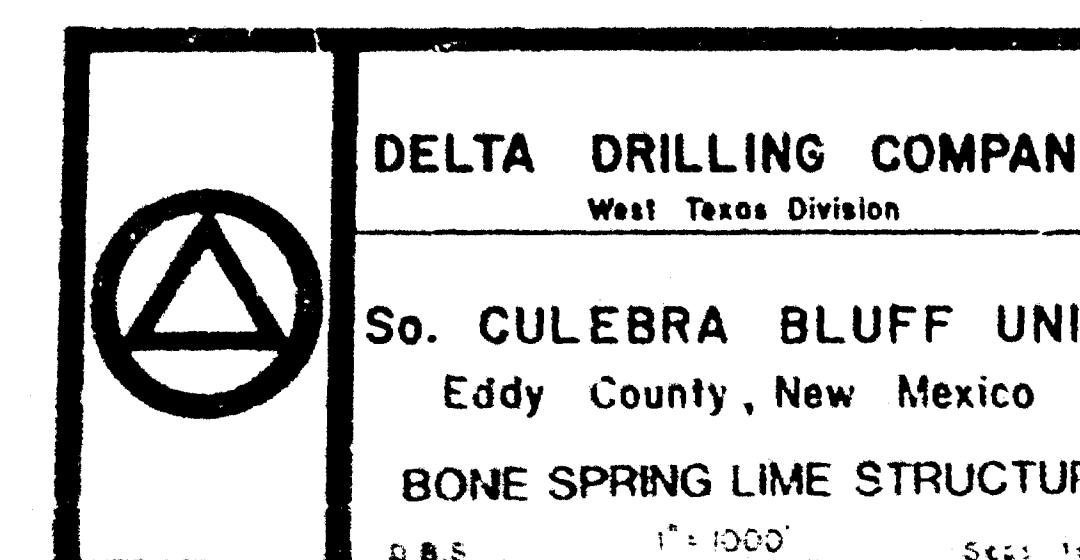


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BONE SPRING LIME - 3300' (Elev. 70' Elevation 2000')  
 1" = 20'

EXHIBIT II



REPRODUCED FROM  
 EDDY COUNTY, NEW MEXICO  
 1975  
 CASE NO. 6661



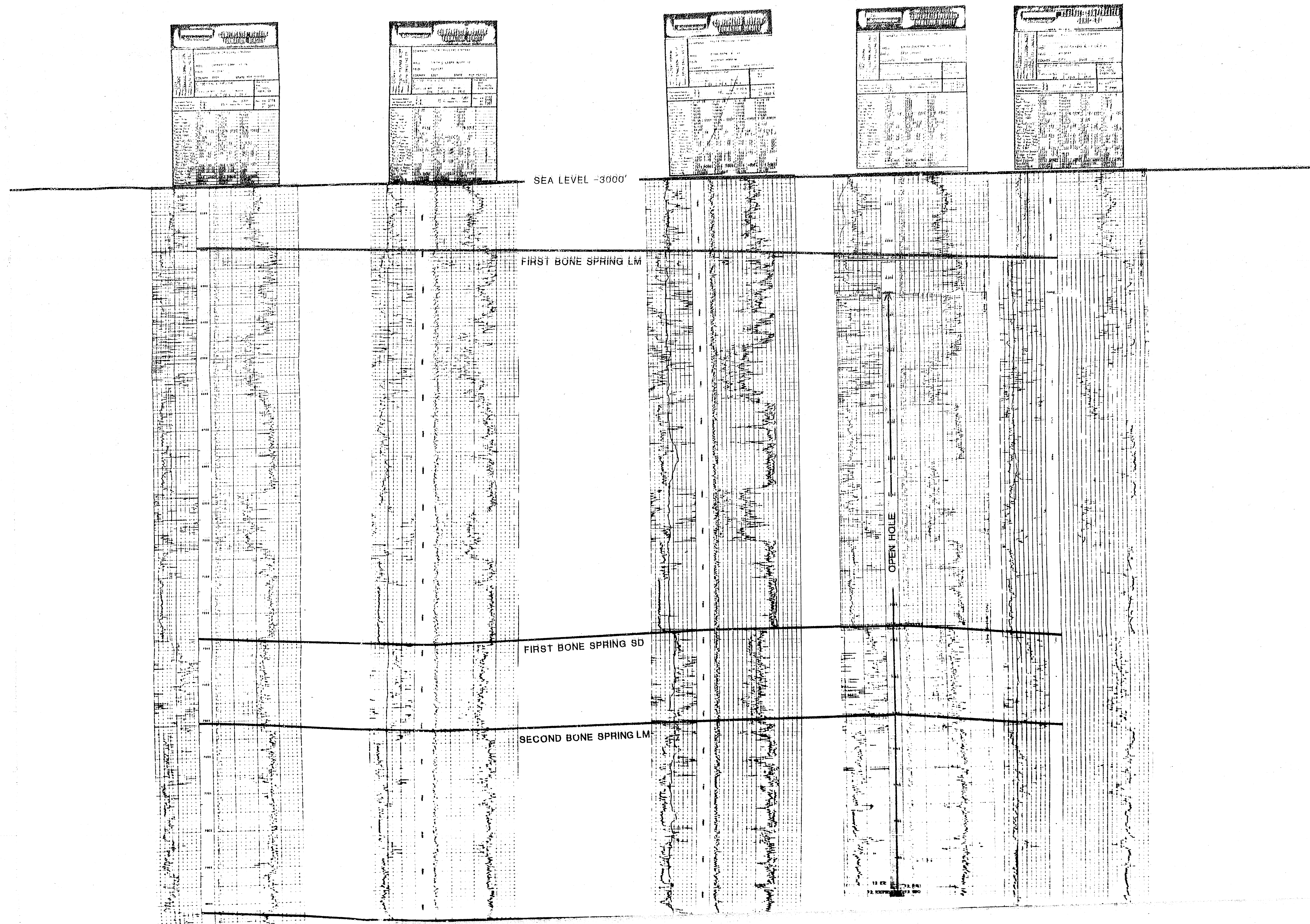




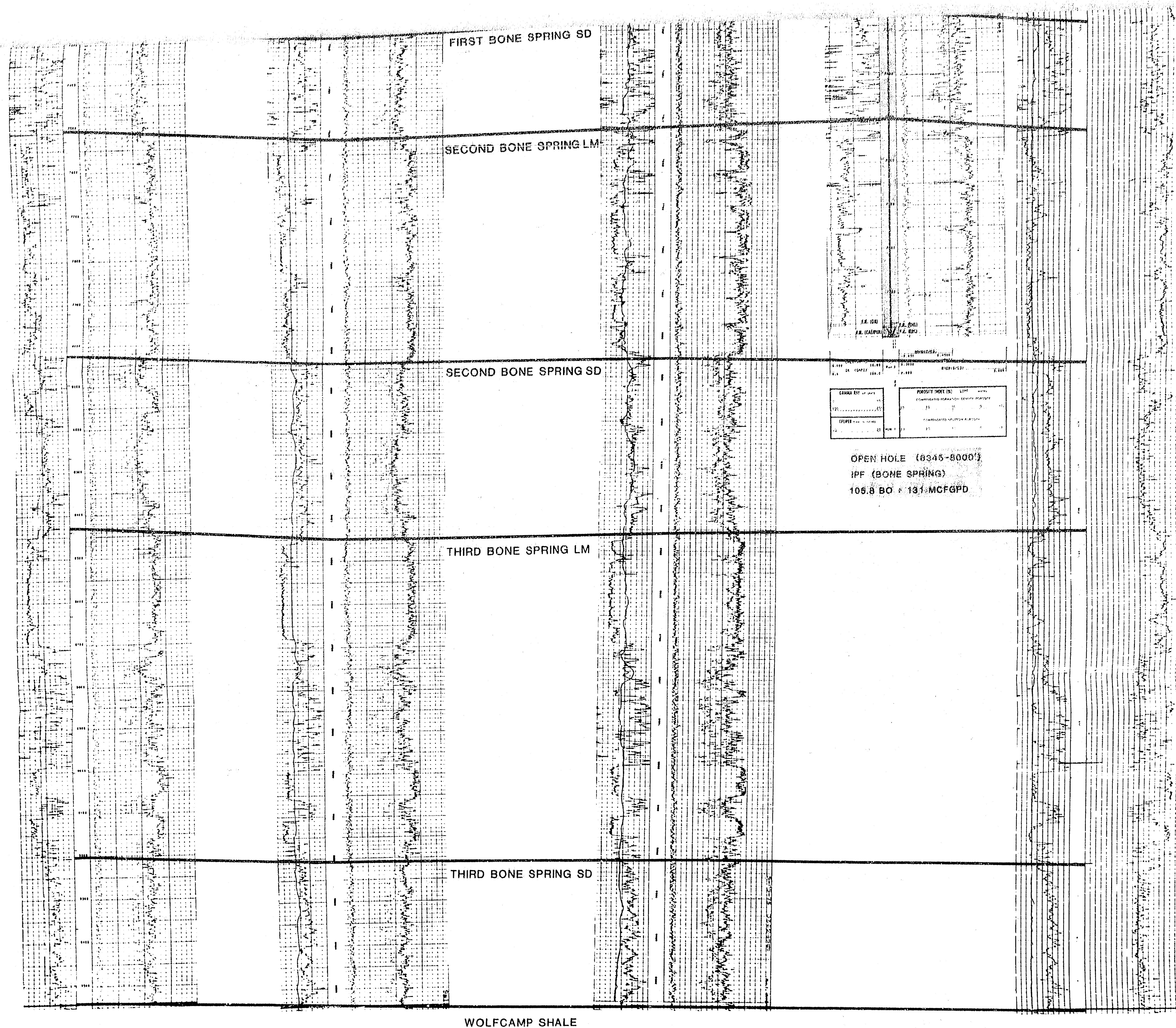
A

A'

BONE SPRING DISCOVERY







|         |               |
|---------|---------------|
| DATE    | SEP 11 1979   |
| TIME    | 10:00 AM      |
| DRILLER | JOHN D. SWIFT |
| LOGGERS | JOHN D. SWIFT |

OPEN HOLE (8345-8000)  
 IPF (BONE SPRING)  
 105.8 BO x 131-MCFGPD

EXHIBIT III.

**DELTA DRILLING COMPANY**  
 West Texas Division  
**SOUTH CULEBRA BLUFF AREA**  
 CROSS-SECTION A - A'  
 EDDY CO., NEW MEXICO

HORIZ. SCALE: 1 : 1000'    GEOL: D. SWIFT  
 VERT. SCALE: 1 : 100'    DATE: SEPT., 1979

BEFORE READING THIS REPORT  
 SEE PAGE 1  
 DATE: 9/11/79

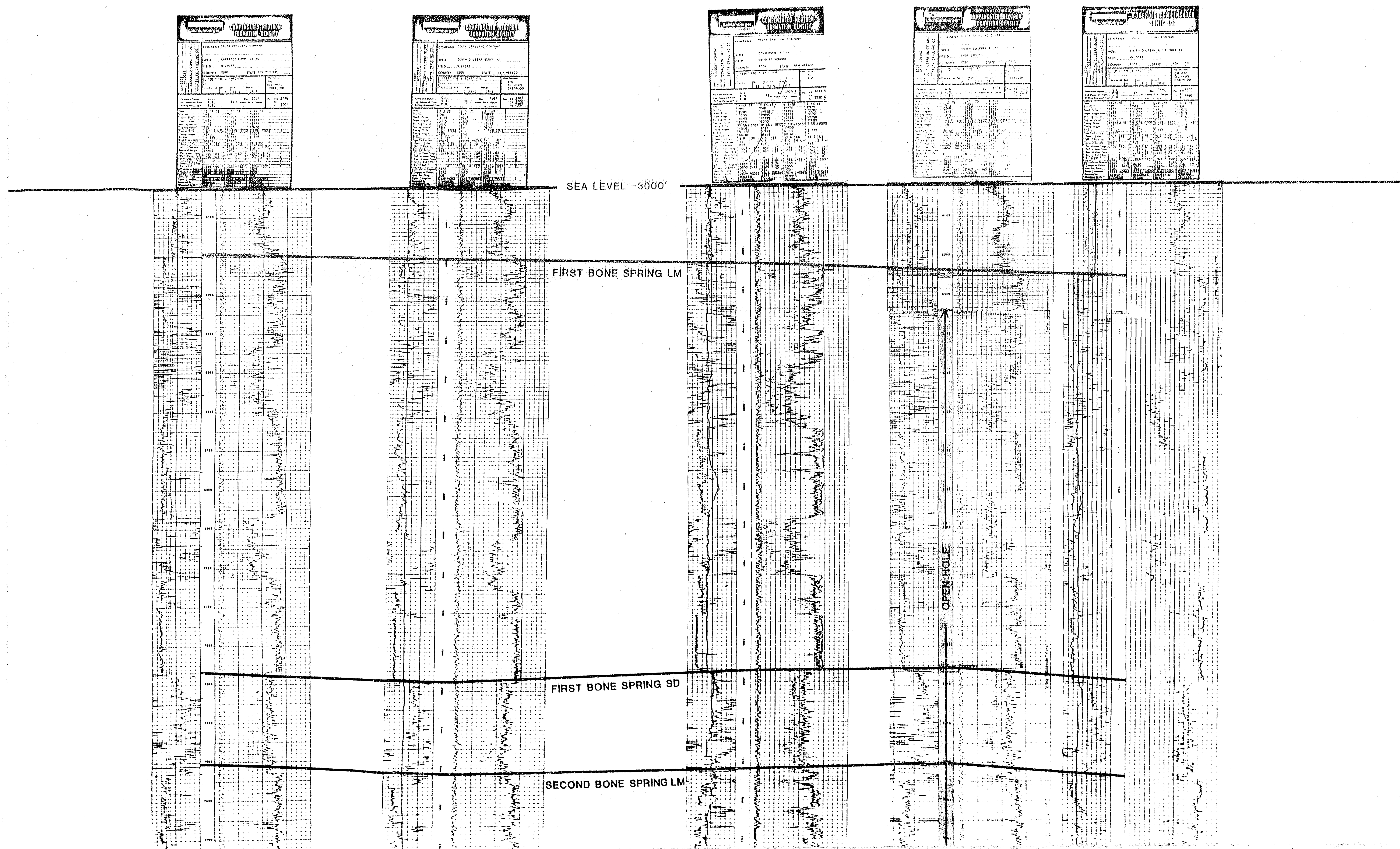




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A'

BONE SPRING DISCOVERY





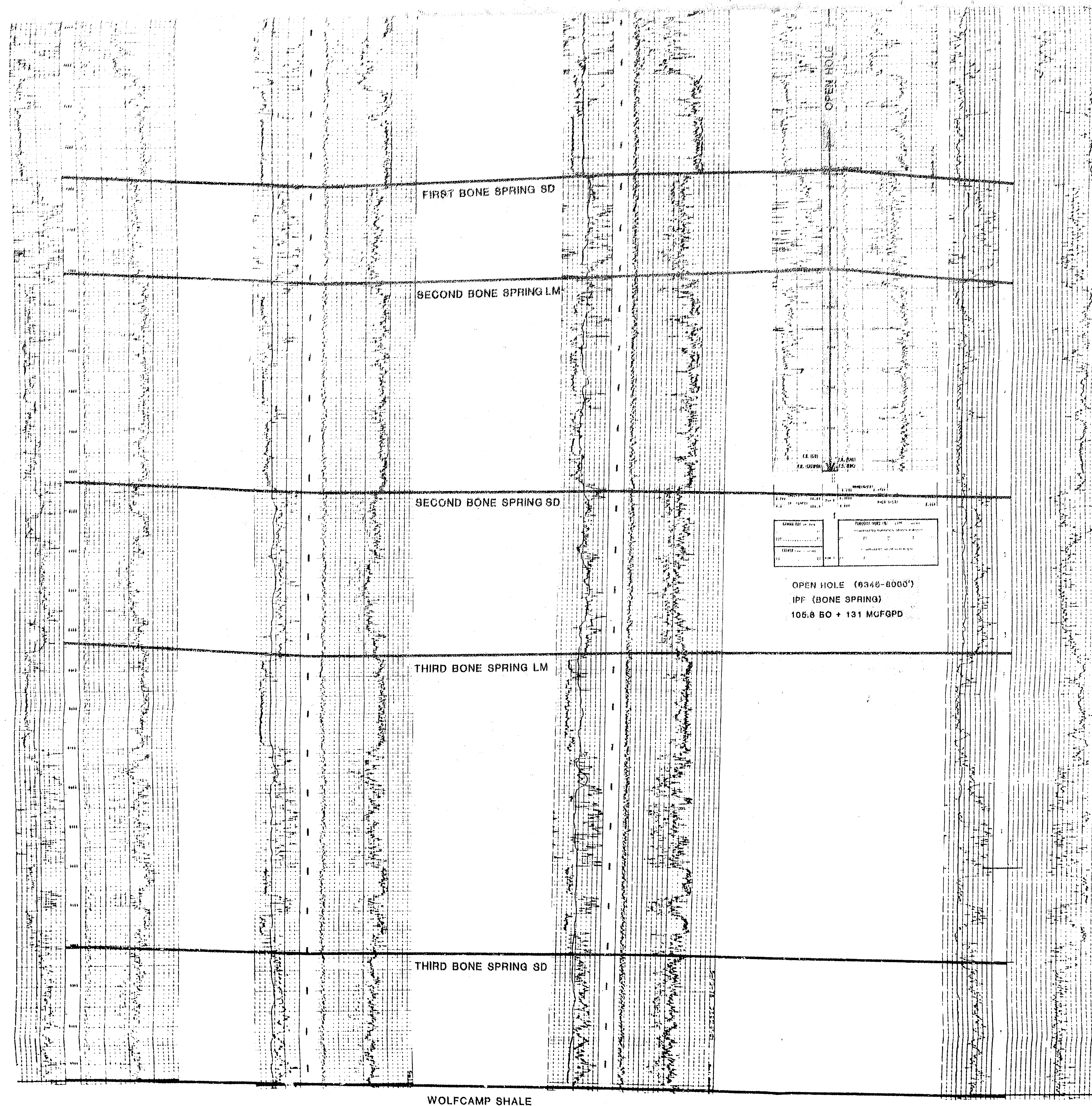
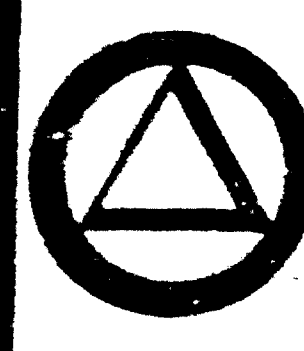


EXHIBIT III.



**DELTA DRILLING COMPANY**  
 West Texas Division

**SOUTH CULEBRA BLUFF AREA**  
 CROSS-SECTION A - A'  
 EDDY CO., NEW MEXICO

HORIZ. SCALE: 1 : 1000'    GEOL. D. SWIFT  
 VERT. SCALE: 1 : 100'    DATE: SEPT., 1979

BEFORE EXAMINING  
 CL-1000-1000  
 DATE: 10/1/79  
 CASE NO. 6001





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A'

## BONE SPRING DISCOVERY













