

MAP 10 1970

WELL NAME AND NUMBER 686 Ltd. Clark #1

LOCATION 660/N 1980/W Section 13, T9S, R34E, Lea County, New Mexico
(New Mexico give U.S.T&R: TEXAS GIVE S, BLK, SURV. & TWP)

OPERATOR BTA Oil Producers

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

| Degrees @ Depth | Degrees @ Depth | Degrees @ Depth | Degrees @ Depth |
|-----------------|-----------------|-----------------|-----------------|
| 1/4 378 | 1/4 5415 | 1 9297 | |
| 1/2 445 | 1 1/4 5915 | 1/2 9541 | |
| 1/2 1370 | 1 1/4 6336 | 1/4 9750 | |
| 1/2 1800 | 1/2 6643 | 1/4 9855 | |
| 1/4 2054 | 1/4 6921 | | |
| 1/2 2500 | 1/2 7163 | | |
| 1/4 2635 | 1/2 7518 | | |
| 1/4 3047 | 1/4 7799 | | |
| 1/4 3500 | 3/4 8169 | | |
| 3/4 3720 | 0 8408 | | |
| 1/4 4034 | 1/4 8600 | | |
| 1/4 4535 | 1/2 8857 | | |
| 1/2 4991 | 1/4 9092 | | |

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.

By

K. D. McPeters

Subscribed and sworn to before me this 20th day of August, 19 68

My Commission expires:
April 1, 1970

Wayne Sweeney
Notary Public
Lea County, New Mexico