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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 30-047-20100

|   |                              |
|---|------------------------------|
| 5A. Indicate Type of Lease                |                              |
| STATE <input checked="" type="checkbox"/> | FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| E-291-35                                  |                              |

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|  |                               |                                |                                  |
|--|-------------------------------|--------------------------------|----------------------------------|
| 1a. Type of Work   |                               | 7. Unit Agreement Name         |                                  |
| b. Type of Well<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |                               | 8. Farm or Lease Name          |                                  |
| 2. Name of Operator  |                               | 9. Well No.                    |                                  |
| Merrion & Bayless  |                               | 1                              |                                  |
| 3. Address of Operator   |                               | 10. Field and Pool, or Wildcat |                                  |
| Box 1541 Farmington, New Mexico  |                               | Undes. Chacra                  |                                  |
| 4. Location of Well<br>UNIT LETTER E LOCATED 890 FEET FROM THE W LINE<br>AND 1850 FEET FROM THE N LINE OF SEC. 36 TWP. 26N RGE. 6W NMPM  |                               | 12. County                     |                                  |
|  |                               | Rio Arriba                     |                                  |
| 19. Proposed Depth   |                               | 19A. Formation                 | 20. Rotary or C.T.               |
| 3850   |                               | Chacra                         | Rotary                           |
| 21. Elevations (Show whether DF, RT, etc.)   | 21A. Kind & Status Plug. Bond | 21B. Drilling Contractor       | 22. Approx. Date Work will start |
| 6547   | State                         |                                | 5-29-68                          |

23.

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 9 7/8        | 7 5/8          | 28              | 100           | 100             | surface  |
| 6 3/4        | 2 7/8          | 6.5             | 3850          | 250             | 1800     |

Will drill and set pipe as above to test Chacra formation.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES Aug 22, 1968



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed R. L. Bayless Title  Date 5-22-68  
(This space for State Use)

APPROVED BY Carmel Chaves TITLE Supt. Dist. 111 DATE 5-24-68  
CONDITIONS OF APPROVAL, IF ANY:



**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

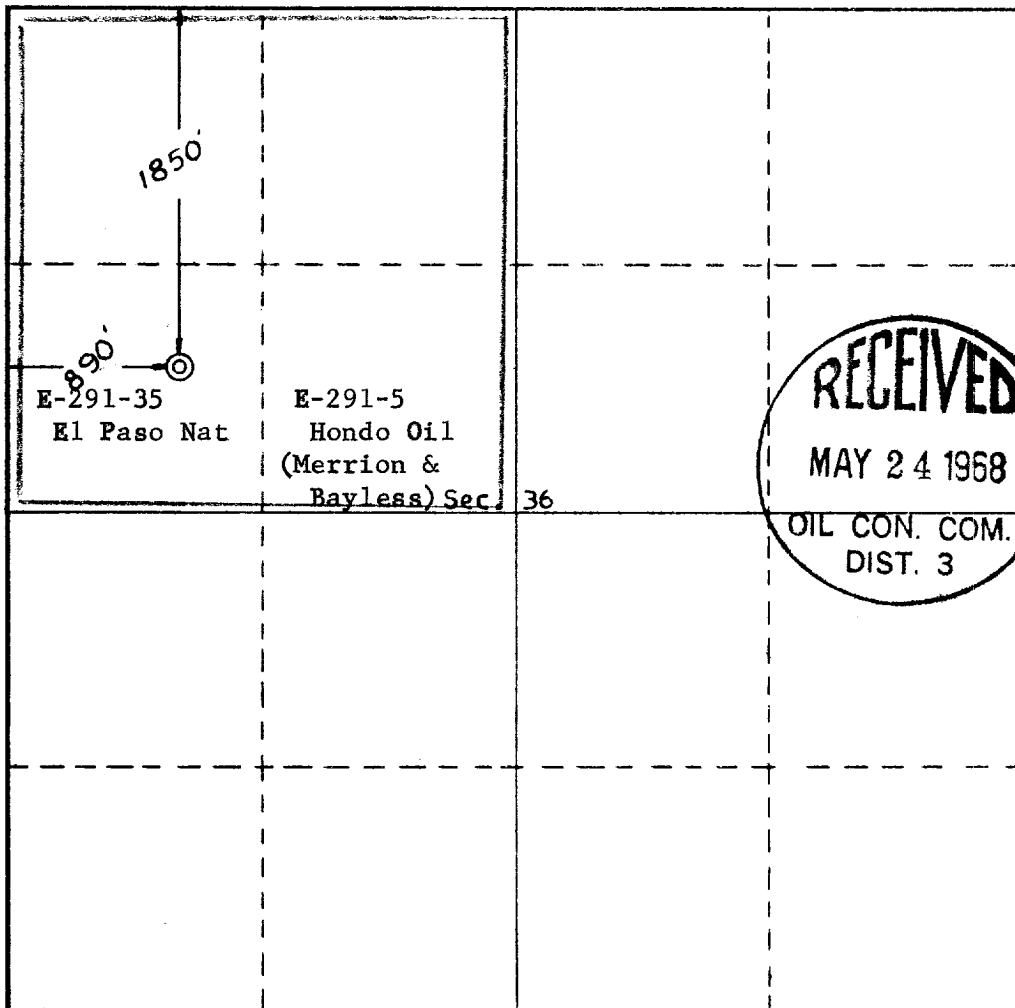
|   |                                      |                             |                                    |  |                      |
|---|--------------------------------------|-----------------------------|------------------------------------|--|----------------------|
| Operator<br><b>MERRION &amp; BAYLESS</b>  |                                      |                             | Lease<br><b>Carter Mesa Com</b>    |  | Well No.<br><b>1</b> |
| Unit Letter<br><b>E</b>   | Section<br><b>36</b>                 | Township<br><b>26 North</b> | Range<br><b>6 West</b>             | County<br><b>Rio Arriba</b>            |                      |
| Actual Footage Location of Well:<br><b>1850</b> feet from the <b>North</b> line and <b>890</b> feet from the <b>West</b> line |                                      |                             |                                    |  |                      |
| Ground Level Elev:<br><b>6547, ungr.</b>  | Producing Formation<br><b>Chacra</b> |                             | Pool<br><b>Undesignated Chacra</b> | Dedicated Acreage:<br><b>160</b> Acres |                      |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes    ☐ No    If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name \_\_\_\_\_  
 Position *[Signature]*  
 Company **Merrion & Bayless**  
 Date **5-22-68**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **May 1, 1968**  
 Registered Professional Engineer and/or Land Surveyor  
*[Signature]*

Certificate No. **3602**

