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NEW MEXICO OIL CONSERVATION COMMISSION

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MAR - 8 1974

O. C. C.

ARTESIA, OFFICE

30-015-21120

Form C-101  
Revised 1-1-65

|  |                                  |
|--|----------------------------------|
| 5A. Indicate Type of Lease                 |                                  |
| STATE <input checked="" type="checkbox"/>  | FEE <input type="checkbox"/>     |
| 5. State Oil & Gas Lease No.               |                                  |
| K-4047                                     |                                  |
| 7. Unit Agreement Name                     |                                  |
| None                                       |                                  |
| 8. Farm or Lease Name                      |                                  |
| Dark Canyon State                          |                                  |
| 9. Well No.                                |                                  |
| 1  |                                  |
| 10. Field and Pool, or Wildcat             |                                  |
| Wildcat                                    |                                  |
| 12. County                                 |                                  |
| Eddy                                       |                                  |
| 19. Proposed Depth                         | 19A. Formation                   |
| 11,000                                     | Morrow                           |
| 20. Rotary or C.T.                         |                                  |
| Rotary                                     |                                  |
| 21. Elevations (Show whether DF, RT, etc.) | 22. Approx. Date Work will start |
| GL 4604'                                   | March 18, 1974                   |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|   |  |
|---|--|
| 1a. Type of Work                                      |  |
| b. Type of Well                                       |  |
| DRILL <input checked="" type="checkbox"/>             | DEEPEN <input type="checkbox"/>              |
| OIL WELL <input type="checkbox"/>                     | GAS WELL <input checked="" type="checkbox"/> |
| OTHER <input type="checkbox"/>                        |  |
| 2. Name of Operator                                   |  |
| INEXCO OIL COMPANY                                    |  |
| 3. Address of Operator                                |  |
| 1100 Milam Building, Suite 1900, Houston, Texas 77002 |  |
| 4. Location of Well                                   |  |
| UNIT LETTER L   | LOCATED 2,260 FEET FROM THE South LINE       |
| AND 760 FEET FROM THE West                            | LINE OF SEC. 26 TWP. 24S RGE. 23E NMPM       |
| 21. Elevations (Show whether DF, RT, etc.)            |  |
| GL 4604'  |  |
| 21A. Kind & Status Plug. Bond                         |  |
| Blanket on file                                       |  |
| 21B. Drilling Contractor                              |  |
| Moranco   |  |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 17-1/2"      | 13-3/8"        | 48#             | 300'          | 250             | Surface  |
| 12-1/4"      | 8-5/8"         | 24#             | 2,800'        | 1000            | Surface  |
| 7-7/8"       | 5-1/2"         | 15.5 & 17#      | 11,000'       | 250             | 9500     |

It is proposed to drill to a total depth of 11,000' with rotaries. New casing will be set and cemented as indicated above. Proper blowout prevention equipment will be set, tested and periodically checked. Prudent drilling and safety procedures will be employed during all operations.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-11-74

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 W. Ellstrom Title Engineer--Mid-Continent Area Date March 4, 1974

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE OIL AND GAS INSPECTOR DATE MAR 11 1974

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 13 3/8" & 8 5/8" casing

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 8 5/8" casing

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>INEXCO OIL COMPANY</b>   |  |                             | Lease<br><b>DARK CANYON STATE</b> |  | Well No.<br><b>1</b> |
| Unit Letter<br><b>L</b>   | Section<br><b>26</b>                             | Township<br><b>24 SOUTH</b> | Range<br><b>23 EAST</b>           | County<br><b>EDDY</b>                  |                      |
| Actual Footage Location of Well:<br><b>2260</b> feet from the <b>SOUTH</b> line and <b>760</b> feet from the <b>WEST</b> line |  |                             |                                   |  |                      |
| Ground Level Elev.<br><b>4606.0</b>   | Producing Formation<br><b>Morrow (Objective)</b> |                             | Pool<br><b>Wildcat</b>            | Dedicated Acreage:<br><b>320</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?

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**MAR - 8 1974**

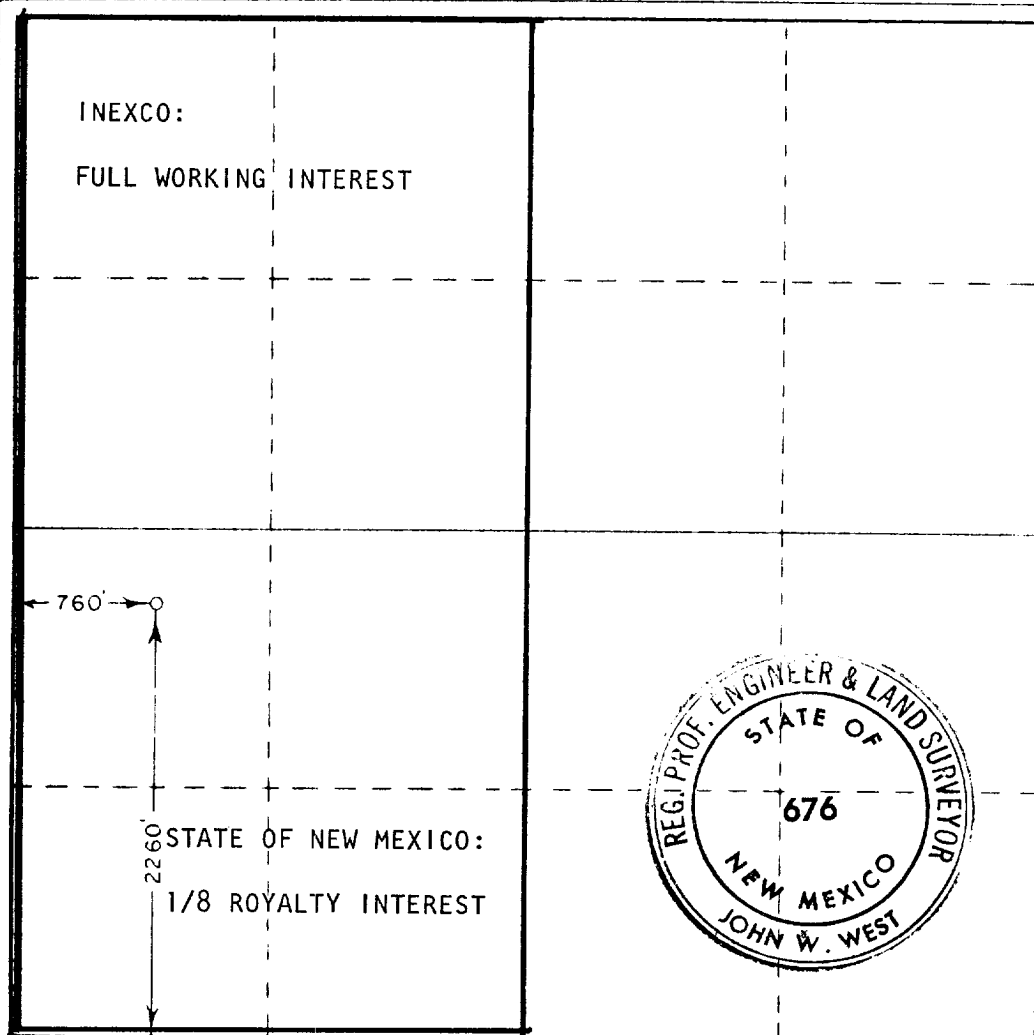
☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

**O. C. C.**

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

**ARTESIA, OFFICE**

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 **J. W. Ellstrom**  
Position **Engineer--Mid Continent Area**

Employer **INEXCO OIL COMPANY**

Date **March 4, 1974**

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 **FEBRUARY 7, 1974**

Registered Professional Engineer and or Land Surveyor

**John W. West**  
676

5498 IV  
1st Corp

