

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

SEP 30 1980

O. C. D.  
ARTESIA, OFFICEREQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                        |   |
|------------------------|---|
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| LAND OFFICE            |   |
| TRANSPORTER            | 1 |
| OIL                    |   |
| GAS                    |   |
| OPERATION              | 1 |
| PROMOTION OFFICE       |   |
| Operator               |   |

RALPH NIX ✓

Address

P.O. Box 617, Artesia, New Mexico, 88210

Reason(s) for filing (Check proper box)

|                     |                                     |                           |                                     |
|---------------------|-------------------------------------|---------------------------|-------------------------------------|
| New Well            | <input checked="" type="checkbox"/> | Change in Transporter of: |                                     |
| Recompletion        | <input type="checkbox"/>            | Oil                       | <input checked="" type="checkbox"/> |
| Change in Ownership | <input type="checkbox"/>            | Casinghead Gas            | <input type="checkbox"/>            |
|                     |                                     | Dry Gas                   | <input type="checkbox"/>            |
|                     |                                     | Condensate                | <input type="checkbox"/>            |

Other (Please explain)

CASINGHEAD GAS MUST NOT BE  
FLARED AFTER 11-12-80UNLESS AN EXCEPTION TO Rule 306  
IS OBTAINEDIf change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

|                      |             |                                   |                           |           |
|----------------------|-------------|-----------------------------------|---------------------------|-----------|
| Lease Name           | Well No.    | Pool Name, including Formation    | Kind of Lease             | Lease No. |
| Elizabeth Battery #2 | 3           | Bull's Eye San Andres             | State, Federal or Fee FEE |           |
| Location             |             |                                   |                           |           |
| Unit Letter C        | 330         | Feet From The North Line and 1650 | Feet From The West        |           |
| Line of Section 7    | Township 8S | Range 29E                         | NMPM, Chaves              | Count     |

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|  |  |      |      |      |                            |      |
|--|--|------|------|------|----------------------------|------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |      |      |      |                            |      |
| Navajo Crude Oil Purchasing Co.  | P.O. Box 175, Artesia, New Mexico 88210                                  |      |      |      |                            |      |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>    | Address (Give address to which approved copy of this form is to be sent) |      |      |      |                            |      |
|  |  |      |      |      |                            |      |
| If well produces oil or liquids,<br>give location of tanks.  | Unit   | Sec. | Twp. | Rge. | Is gas actually connected? | When |
|  | F  | 7    | 8S   | 29E  | No                         |      |

If this production is commingled with that from any other lease or pool, give commingling order number:

## COMPLETION DATA

|  |                             |                 |                   |          |        |           |            |             |
|--|-----------------------------|-----------------|-------------------|----------|--------|-----------|------------|-------------|
| Designate Type of Completion - (X)                               | Oil Well                    | Gas Well        | New Well          | Workover | Deepen | Plug Back | Same Resv. | Diff. Resv. |
|  | X                           |                 | X                 |          |        |           |            |             |
| Date Spudded   | Date Compl. Ready to Prod.  | Total Depth     | P.B.T.D.          |          |        |           |            |             |
| 7/10/80  | 9/12/80                     | 2726            | 2726              |          |        |           |            |             |
| Elevations (DF, RKB, RT, GR, etc.)                               | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth      |          |        |           |            |             |
| 4056 GL  | San Andres                  | 2632            | 2702.3            |          |        |           |            |             |
| Perforations   |                             |                 | Depth Casing Shoe |          |        |           |            |             |
| 2632, 34, 46, 47, 48, 53, 55, 57, 60, 64, 68, 70, 71, 72, 73, 74 |                             |                 | 2726              |          |        |           |            |             |

## TUBING, CASING, AND CEMENTING RECORD

|           |                      |           |                   |
|-----------|----------------------|-----------|-------------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT      |
| 12 1/4"   | 8 5/8"               | 237       | 100 SX, circ10 SX |
| 7 7/8"    | 4 1/2"               | 2726      | 250 SX            |
|           | 2 3/8"               | 2702.3    |                   |

TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL

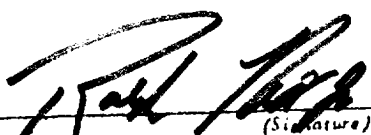
(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

|                                 |                 |   |            |
|---------------------------------|-----------------|---|------------|
| Date First New Oil Run To Tanks | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
| 9/12/80                         | 9/13/80         | Pump  |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| 24                              | ---             | ---   | ---        |
| Actual Prod. During Test        | Oil-Bbls.       | Water-Bbls.                                   | Gas-MCF    |
| 20                              | 15              | 5   | NA         |

## GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
|                                  |                           |                           |                       |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size            |
|                                  |                           |                           |                       |

## CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation  
Division have been complied with and that the information given  
above is true and complete to the best of my knowledge and belief.

Operations Manager

(Title)

9/29/80

(Date)

## OIL CONSERVATION DIVISION

APPROVED SEP 30 1980, 19

BY W. A. Gussett

TITLE SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened  
well, this form must be accompanied by a tabulation of the deviation  
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for allow-  
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of owner-  
well name or number, or transporter, or other change of condition.  
Separate Form C-104 must be filed for each pool in multi-