

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                     |  |
|---------------------|--|
| DEPARTMENT          |  |
| COMMISSION          |  |
| SANTA FE            |  |
| FILE                |  |
| U.S.G.S.            |  |
| LAND OFFICE         |  |
| TRANSPORT           |  |
| OPERATION           |  |
| REGISTRATION OFFICE |  |
| Operator            |  |

ZIA ENERGY, INC.

Address  
P. O. Box 603, Hobbs, NM 88240

Person(s) for filing (Check proper box)

New Well ☐ Change in Transporter of:  
Perforation ☒ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Coastinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name  
and address of previous owner

Southwest Eunice SA R-6861

DESCRIPTION OF WELL AND LEASE

|                                                                                       |               |                                                      |                                               |                    |
|---------------------------------------------------------------------------------------|---------------|------------------------------------------------------|-----------------------------------------------|--------------------|
| Lease Name<br>State "C"                                                               | Well No.<br>1 | Pool Name, Including Formation<br>San Andres Wildcat | Unit of Lease<br>State, Federal or Loc. State | Lease No.<br>B-934 |
| Location<br>Unit Letter F 1981.5 Feet From The West Line and 1980 Feet From The North |               |                                                      |                                               |                    |
| Line of Section 17 Township 22 S Range 37 E NE 1/4 Lea                                |               |                                                      |                                               |                    |

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                                                           |                                                                                                                 |            |                  |               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------|------------------|---------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Navajo Crude Oil Purchasing           | Address (Give address to which approved copy of this form is to be sent)<br>P. O. Drawer 159, Artesia, NM 88210 |            |                  |               |
| Name of Authorized Transporter of Coastinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>El Paso Natural Gas Company | Address (Give address to which approved copy of this form is to be sent)<br>P. O. Box 1492, El Paso, TX 79978   |            |                  |               |
| If well produces oil or liquids,<br>give location of tanks.                                                                                               | Unit<br>F                                                                                                       | Sec.<br>17 | Twp.<br>22 S     | Range<br>37 E |
|                                                                                                                                                           | Is this actually connected?                                                                                     |            | When<br>10/10/79 |               |

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Other <input checked="" type="checkbox"/> |                               |                      |
| Date Completed<br>10/25/79                    | Date Compl. Ready to Prod.<br>1/23/80                                                                                                                                                                                                                           | Total Depth<br>3929'          | PERF.D.<br>3856'     |
| Elevation (PL, RLB, RT, GR, etc.)<br>3405' GR | Name of Producing Formation<br>San Andres                                                                                                                                                                                                                       | Top of Oil/Gas Layer<br>3830' | Total Depth<br>3650' |
| Perforations<br>3830'-2 JS, 3834'-2 JS        |                                                                                                                                                                                                                                                                 | Depth Casing Shoe<br>3929'    |                      |

TUBING, CASING, AND CEMENTING RECORD

| HOLES SIZE | CASING & TUBING SIZE | DEPTH SET   | SACKS CEMENT |
|------------|----------------------|-------------|--------------|
|            | 8 5/8"               | 315'        | 210          |
|            | 5 1/2"               | 3435'       | 300          |
|            | 4" OD liner          | 3400'-3929' | 70           |

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of initial volume of fluid oil and must be equal to or greater than allowable for this density for full 24 hours)

|                                              |                          |                                           |                       |
|----------------------------------------------|--------------------------|-------------------------------------------|-----------------------|
| Date First Flow Oil from To Tanks<br>1/23/80 | Date of Test<br>2/27/80  | Flowing Method (Flow, Pump, etc.)<br>Flow |                       |
| Length of Test<br>24                         | Flowing Pressure<br>120# | Casing Pressure<br>Packer                 | Casing Size<br>32/64" |
| Actual Prod. During Test<br>389              | Oil-Bulk.<br>8           | Water-Bulk.<br>381                        | Gas-Bulk.<br>283      |

G/S WELL

|                                 |                           |                           |                       |
|---------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D         | Length of Test            | Bulk. Condensate/MCF      | Gravity of Condensate |
| Flowing Method (pump, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Casing 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.

*M. J. Nelson*  
(Signature)

Engineer

2/29/80

(Date)

(Date)

OIL CONSERVATION DIVISION

APPROVED

BY *[Signature]*  
TITLE SUPERVISOR DISTRICT 1

This form is to be filed in compliance with rules and regulations.

If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviation test taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of ownership, name or number, or transporter, or other such changes of condition.

Separate Form C-104 must be filed for each pool in multi-pool and wells.