

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_

Allottee \_\_\_\_\_

Lease No. 14-20-603-733

Horseshoe Canyon

SUNDRY NOTICES AND REPORTS ON WELLS

|   |                                     |  |  |
|---|-------------------------------------|--|--|
| NOTICE OF INTENTION TO DRILL                  | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF        |  |
| NOTICE OF INTENTION TO CHANGE PLANS           |                                     | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |  |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF    |                                     | SUBSEQUENT REPORT OF ALTERING CASING       |  |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL |                                     | SUBSEQUENT REPORT OF REDRILLING OR REPAIR  |  |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE       |                                     | SUBSEQUENT REPORT OF ABANDONMENT           |  |
| NOTICE OF INTENTION TO PULL OR ALTER CASING   |                                     | SUPPLEMENTARY WELL HISTORY                 |  |
| NOTICE OF INTENTION TO ABANDON WELL           |                                     |  |  |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 6, 1958

Well No. 4 is located 1650 ft. from N line and 1650 ft. from E line of sec. 5

NE 1/4 5 30N 16W DPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Horseshoe Gallup, ext San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5315 ft. Ground level

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Objective Horizons: Lower Gallup Sand at about 1275'  
Surface String: 8 5/8" casing at 90'  
Oil String: 5 1/2" casing at T.D. or about 1275'  
Mud Program: Oil Gel, Wt. 9.5#, Visc. 60-70  
Cementing Interval: 0' to 90'. Estimate 700' to T.D.  
Coring Program: None anticipated

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OCT 7 1958

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations are commenced.

Company Petro-Atlas, Inc.

Address 729 East Main St.

Farmington, New Mexico

By [Signature]

Title Superintendent

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1953

U.S. DEPARTMENT OF THE ARMY  
WASHINGTON, D.C.

~~CONFIDENTIAL~~

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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

OCT 7 1958 FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

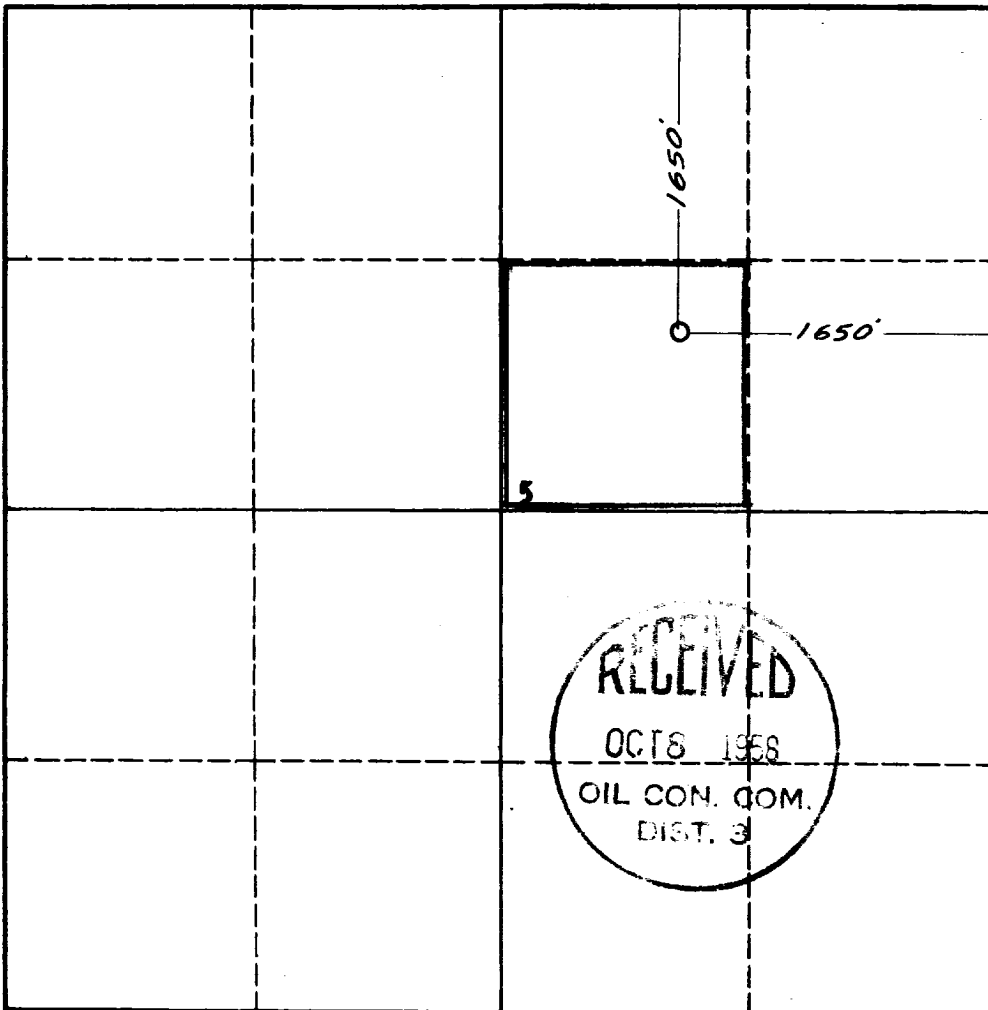
|  |                                      |                                      |                                       |                           |
|--|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------|
| Operator<br><b>PETRO ATLAS, INC.</b>   |                                      | Lease<br><b>Horseshoe Canyon "D"</b> |                                       | Well No.<br><b>4</b>      |
| Unit Letter<br><b>G</b>  | Section<br><b>5</b>                  | Township<br><b>30 NORTH</b>          | Range<br><b>16 WEST</b>               | County<br><b>SAN JUAN</b> |
| Actual Footage Location of Well:<br><b>1650</b> feet from the <b>NORTH</b> line and <b>1650</b> feet from the <b>EAST</b> line |                                      |                                      |                                       |                           |
| Ground Level Elev.<br><b>5315.0</b>  | Producing Formation<br><b>Gallup</b> | Pool<br><b>Horseshoe Gallup</b>      | Dedicated Acreage:<br><b>40</b> Acres |                           |

Ref: GLO plat dated 25 June 1910

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

| Owner | Land Description |
|-------|------------------|
|       |                  |
|       |                  |

SECTION B



CERTIFICATION

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

|                                     |
|-------------------------------------|
| Name<br><b>James P. Leese</b>       |
| Position<br><b>Superintendent</b>   |
| Company<br><b>Petro-Atlas, Inc.</b> |
| Date<br><b>10/6/58</b>              |

I hereby certify that the well location shown on the plat in SECTION B 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<br><b>22 September 1958</b>                                      |
| Registered Professional Engineer and/or Land Surveyor<br><b>James P. Leese</b> |
| Certificate No. <b>1463</b>  |

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OCT 8 1958

OIL CON. COM.  
DIST. 3

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

### **INSTRUCTIONS FOR COMPLETION OF FORM C-128**

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.