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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator The Atlantic Refining Company				Lease Mary Rocks Gallup Project		Well No. 7-6	
Unit Letter C	Section 7	Township 31-N	Range 16-W	County San Juan			
Pool Mary Rocks Gallup				Kind of Lease (State, Fed, Fee) Navajo Ute Mtn. Tribal			
If well produces oil or condensate give location of tanks		Unit Letter	Section	Township	Range		
Authorized transporter of oil ☒ or condensate ☐ McWood Corporation				Address (give address to which approved copy of this form is to be sent) Box 1702 Farmington, New Mexico			
Is Gas Actually Connected? Yes ☐ No ☒							
Authorized transporter of casing head gas ☐ or dry gas ☐ No Market		Date Connected	Address (give address to which approved copy of this form is to be sent)				

If gas is not being sold, give reasons and also explain its present disposition:

No Market. Used for lease fuel

REASON(S) FOR FILING (please check proper box)

New Well ☐
Change in Transporter (check one)
Oil ☐ Dry Gas ☐
Casing head gas ☐ Condensate ☐

Change in Ownership ☐
Other (explain below)

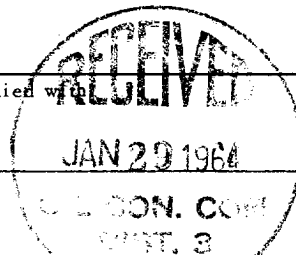
**Change in operator.
Change in well name as part of
Mary Rocks Gallup Project which
was effective at 7:00 A.M. 1-1-64**

Remarks

Agreement actually signed 1-17-64, made retroactive to 1-1-64

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with

Executed this the **23** day of **January**, 19**64**.



OIL CONSERVATION COMMISSION		By B. Johnston
Approved by Original Signed Emery C. Arnold		Title Drilling & Production Supervisor
Title Supervisor Dist. # 3		Company The Atlantic Refining Company
Date JAN 29 1964		Address Box 2197, Farmington, New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-600-3531

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

Many Rocks Gallup project

8. FARM OR LEASE NAME

Many rocks

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT

Many rocks Gallup

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 17, T-31N, R-16W

12. COUNTY OR PARISH

San Juan

13. STATE

N. M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection Well

2. NAME OF OPERATOR

The Atlantic Refining Co.

3. ADDRESS OF OPERATOR

Box 2197, Farmington, N. M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

NE NW (660' FWL & 2030' FWL) Sec. 17

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR. 5689'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐SHOOT OR ACIDIZE ☐ABANDON* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) Re-enter for water injection ☒

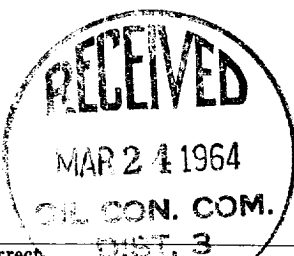
SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOTING OR ACIDIZING ☐ABANDONMENT* ☐(Other) ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well, drilled as Navajo 17-1 31-6 was plugged and abandoned on 3-20-63. Total depth was 1820' 90" of 8-5/8" casing is set in this well. We propose to use the well for water injection, as part of the Many Rocks Gallup Project. We propose to re-enter and clean out to total depth. 4 1/2" O.D. 9.5#, J-55 casing will be run to total depth and cemented to about 1000'. The upper and lower sands will be perforated at approximately 1627-1631' and 1755'-1759' for water injection. A sand oil fracture may be necessary to stimulate injection.

The two zones will be separated by a tension type packer. Water will be injected through 2" tubing into lower zone and down 2" x 4 1/2" annulus into upper zone.



18. I hereby certify that the foregoing is true and correct.

SIGNED

B. J. Sartin

TITLE

Drilling & Prod. Supv.

DATE

3-20-64

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local, Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local, Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing, and the depth to top of any left in the hole; method of casing top of well; and data well site conditioned for final inspection looking to approval of the abandonment.

Matthew Sp