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NEW MEXICO OIL CONSERVATION COMMISSION

MAY 24 11 59 AM '67

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. MM-63	
7. Unit Agreement Name	
8. Farm or Lease Name State L Battery 3	
9. Well No. 1	
10. Field and Pool, or Wildcat Eunice - Grayburg	
12. County Lea	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER E , 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 11 TOWNSHIP 21 RANGE 36 NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3580 DF

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Acid wash well bore

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

5-12-67

Treated open hole 3778-3877 with 1000% gals 15% regular acid. Acid was pumped down casing with rods and tubing in place. Displaced acid with lease crude. Production before acidizing - 8 B.O.P.D. plus 60% water. Production after acidizing - 11 B.O.P.D. plus 45% water.

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

SIGNED	ORIG. SIGNED: D. L. LANGSTON	TITLE District Prod. Supv.	DATE 5-23-67
APPROVED BY		TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:			

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
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1141 1 23 711 '67

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. NM-65
7. Unit Agreement Name
8. Farm or Lease Name State L
9. Well No. 1
10. Field and Pool, or Wildcat Eunice-Grayburg
12. County Lea

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

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15. Elevation (Show whether DF, RT, GR, etc.) 3580 DF

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Acidize formation <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Production on this well has dropped to approximately 8 B.O.P.D. plus 60 per cent water. We propose to acidize open hole producing zone from 3778-3877 with 1000 gals. of 15% LSTNE HCL acid to increase productivity.

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

SIGNED ORIG. SIGNED: D. L. LANGSTON TITLE District Prod. Supv. DATE 5-4-67

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NO. 20-10-68
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CLASS
LAND
GENERAL

It is hereby certified that the information above is true and correct to the best of my knowledge and belief.

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	GAS
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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company

The Atlantic Refining Company

Address

P. O. Box 1710, Hobbs, New Mexico

State

State L

Well No.

1

Unit Letter

E

Section

11

Township

21-S

Range

36-E

Date Work Performed

9-2-64

Pool

Bunice

County

Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations

☐ Casing Test and Cement Job

☒ Other (Explain): **Acid Wash**

☐ Plugging

☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Chemical Engineering treated open hole 3778' to 3877' w/500 gal. of 15% regular acid. Acid was pumped down the casing annulus with rods and tubing in place. Displaced acid with lease crude.

The above work was verbally approved by E. F. Engbrecht prior to job.

Effective May 3, 1960, The Atlantic Refining Company changed its name to The Atlantic Richfield Company.

Witnessed by

T. T. Barnes

Position

Production Foreman

Company

The Atlantic Refining Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
3580	3877	3877	3778 - 3877	11-21-36
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
2 1/2"	3849	5 1/2"	3778	

Perforated Interval(s)

Open Hole Interval

Producing Formation(s)

Grayburg

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	7-30-64	10	37.000	10	3700	
After Workover	9-7-64	14	97.489	8	6964	

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by

Name

ORIG. SIGNED: D. L. LANGSTON

Title

Position

District Foreman

Date

Company

The Atlantic Refining Company