

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Office Las Cruces
Lease No. 060507
Unit _____

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 RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING 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)

November 7, 1958

B. Love (Federal) No. 1

Well No. 1 is located 660 ft. from S line and 1980 ft. from W line of sec. 8

1/4 Sec. 8 (1/4 Sec. and Sec. No.) S. 8 (Twp.) 36 E (Range) Range (Meridian)

Wildcat (Field) Roosevelt (County or Subdivision) New Mexico (State or Territory)

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

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)

It is proposed to drill this well to a total depth of approximately 10,100' for completion or testing of the Pennsylvanian formation. The following is the scheduled casing and cementing program: 375' of 13-3/8" 48# J-40 ST&C casing with cement to be circulated; 4500' of 9-5/8" 36# J-40 and J-55 ST&C casing with cement to be circulated; 10100' of 5-1/2" casing from 14" J-55 ST&C to 17" N-80 LT&C to be cemented with 750 sacks of cement. No coring is anticipated. It is estimated that 11 drill stem tests will be run in evaluation of drilling shows which may be encountered. Should tests and logs indicate possible commercial production, casing will be set and well perforated and treated as necessary.

Permission is requested to produce this well on completion.

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

Company The Atlantic Refining CompanyAddress P. O. Box 1610Midland, TexasBy M. L. Mills M. L. MillsTitle Regional Drilling Manager

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date November 5, 1958

Operator The Atlantic Refining Company Lease B. Love (Federal)
Well No. 1 Unit Letter M Section 8 Township 8 south Range 36 East NMPM
Located 660 Feet From The South Line, 1980 Feet From The West Line
County Roosevelt G. L. Elevation _____ Dedicated Acreage 40.0 Acres
Name of Producing Formation Pennsylvanian Pool Wildcat

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No X .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No _____. If answer is "yes," Type of Consolidation Joint Operating Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

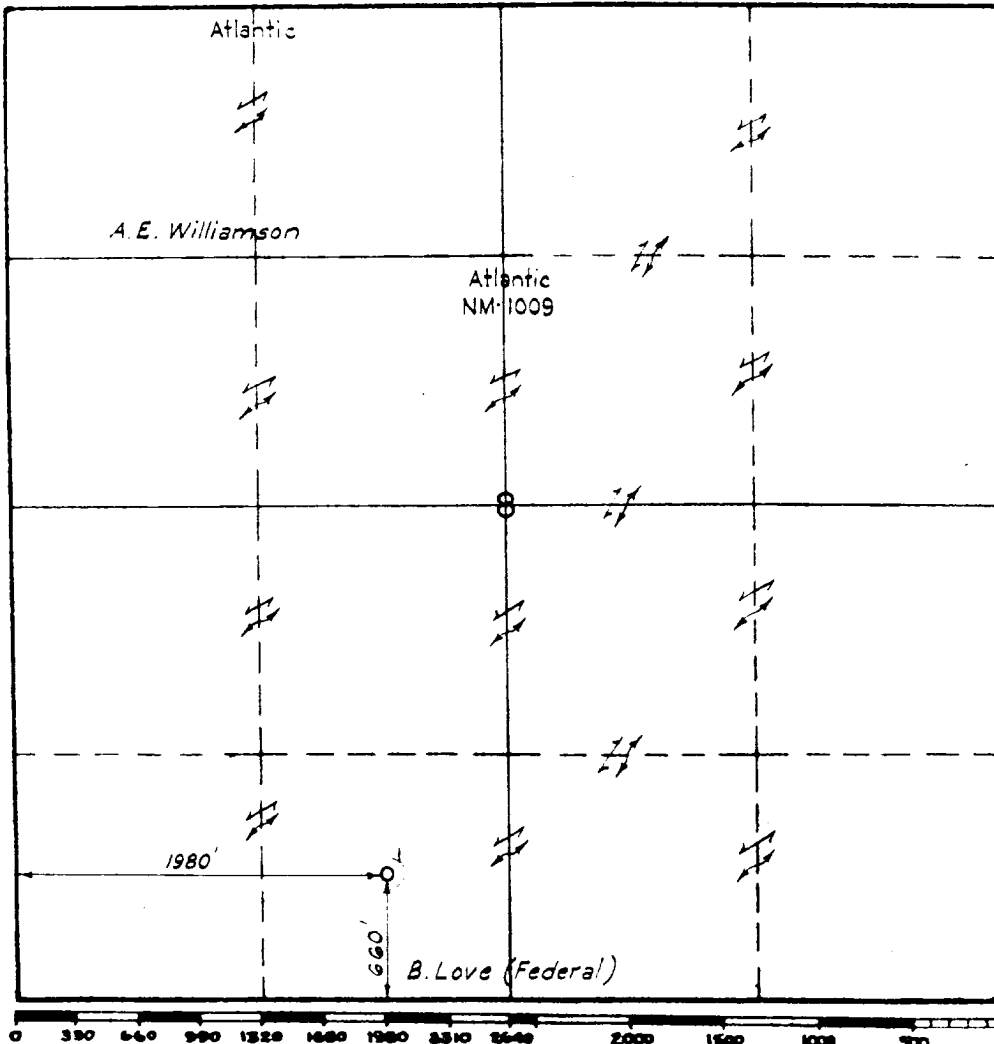
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U. S. GEOLOGICAL SURVEY

ALBUQUERQUE, NEW MEXICO

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

The Atlantic Refining Company

(Operator)

Russell M. Channing Jr.
(Representative)

P.O. Box 2819 Dallas, Texas

Address

This is to 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 November 3, 1958

W. J. Burkhardt
W. J. Burkhardt, Chief Surveyor
The Atlantic Refining Company