

NEW MEXICO STATE LAND OFFICE

Santa Fe, New Mexico

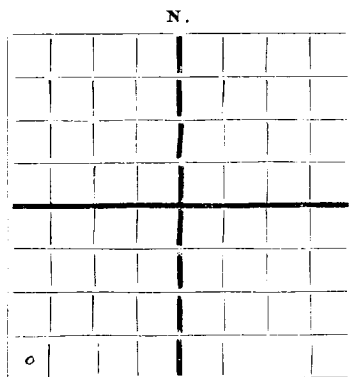
DEPARTMENT OF THE STATE GEOLOGIST

NOTICE OF INTENTION TO DRILL NEW WELL

Notice must be given to the State Geologist or to the proper Oil and Gas Inspector and approval obtained before drilling begins. If changes in the proposed plan are considered advisable a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval.

Mr. **E.H. Wells**, State Geologist, **Hobbs** N. Mex., **March 17 1932**

Dear Sir: You are hereby notified that it is our intention to commence the drilling of a well to be known as **Boon Hardin** Well No. **1** in **SW 1/4 of SW 1/4** Sec. **18** T. **18**, R. **38**, N. M. P. M., **Hobbs** Oil Field **Lea** County



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is **330'** feet **(N.)** of **South** line and **330'** feet **(E.)** of west line

XXX of line of **18-18-38**

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____

Assignment No. _____

If patented land the owner is **Boon Hardin**

Address **Hobbs, N.M.**

The lessee is **Amerada Pet. Corp.** Address **Hobbs, N.M.**

The elevation of the derrick floor above sea level is **3670** feet. We propose to drill well with No. **Rotary**

Make of Drill _____

We propose to use the following strings of casing and to land or cement them as indicated.

Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented
15 1/2"	70# Weld	Second Hand	210'	Cemented
10 3/4"	45# Seamless	Second Hand	3300'	Cemented
8 5/8"	32# "	Second Hand	4000'	Cemented

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about **4100'** feet. Additional information:

Sincerely yours,

AMERADA PET. CORP.

Approved **Mar 19 1932**

Except as follows:

Company or Operator.

By **J. H. Hannon**

Position **Superintendent**

Send communication regarding well to

Name **J.A. Starkey**

Address **Hobbs, N.M.**

State Geologist or Oil and Gas Inspector.

T. A. Starkey

NEW MEXICO STATE LAND OFFICE
OFFICE OF THE STATE GEOLOGIST
SANTA FE, NEW MEXICO

MISCELLANEOUS REPORTS ON WELLS

Submit this report in duplicate to the State Geologist or proper Oil and Gas Inspector within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of water shut-off, result of abandonment of well, and other important operations, even though the work was witnessed by the State Geologist or Oil and Gas Inspector. Reports on minor operations need not be signed and sworn to before a notary public, but such operations should be witnessed by an Oil and Gas Inspector if possible.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF SHOOTING WELL	<input type="checkbox"/>	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	<input type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL	<input type="checkbox"/>		

Hobbs, N.M.

March 29, 1932

Mr. E. H. Wells State Geologist,

Santa Fe, N. Mex.

Following is a report on the work done and the results obtained under the heading noted above at the Amerada Pet. Corp. Boone Hardin Well No. 1 in the

SW¹/₄ of SW¹/₄ of Sec. 18, T. 18, R. 38, N. M. P. M.,
Hobbs Oil Field, Lea County.

The dates of this work were as follows: March 24, 1932

Notice of intention to do the work was (~~was not~~) submitted on Form SG 101 on March 17, 1932, and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spudding was started with a machine on March 24, 1932.

Subscribed and sworn to before me this

31 day of March, 1932.

Mary Frances Best
NOTARY PUBLIC.

My commission expires June 10 - 34

Remarks:

I hereby swear or affirm that the information given above is true and correct.

Name J. A. Stanley

Position Field Foreman

Representing Amerada Pet. Corp.

Address Hobbs, N.M.

COMPANY OR OPERATOR.

Attest

J. A. Stanley State Oil & Gas Inspector
NAME TITLE

Introduction

1. The purpose of this study is to

2. The first objective of the study is to

3. The second objective is to

4. The third objective is to

5. The fourth objective is to

6. The fifth objective is to

7. The sixth objective is to

8. The seventh objective is to

9. The eighth objective is to

10. The ninth objective is to

11. The tenth objective is to

12. The eleventh objective is to

13. The twelfth objective is to

14. The thirteenth objective is to

15. The fourteenth objective is to

16. The fifteenth objective is to

17. The sixteenth objective is to

18. The seventeenth objective is to

19. The eighteenth objective is to

20. The nineteenth objective is to

21. The twentieth objective is to

22. The twenty-first objective is to

23. The twenty-second objective is to

24. The twenty-third objective is to

25. The twenty-fourth objective is to

26. The twenty-fifth objective is to

27. The twenty-sixth objective is to

28. The twenty-seventh objective is to

29. The twenty-eighth objective is to

30. The twenty-ninth objective is to

31. The thirtieth objective is to

32. The thirty-first objective is to

33. The thirty-second objective is to

34. The thirty-third objective is to

35. The thirty-fourth objective is to

36. The thirty-fifth objective is to

37. The thirty-sixth objective is to

38. The thirty-seventh objective is to

39. The thirty-eighth objective is to

40. The thirty-ninth objective is to

41. The fortieth objective is to

42. The forty-first objective is to

43. The forty-second objective is to

44. The forty-third objective is to

45. The forty-fourth objective is to

46. The forty-fifth objective is to

47. The forty-sixth objective is to

48. The forty-seventh objective is to

49. The forty-eighth objective is to

50. The forty-ninth objective is to

51. The fiftieth objective is to

52. The fifty-first objective is to

53. The fifty-second objective is to

54. The fifty-third objective is to

55. The fifty-fourth objective is to

56. The fifty-fifth objective is to

57. The fifty-sixth objective is to

58. The fifty-seventh objective is to

59. The fifty-eighth objective is to

60. The fifty-ninth objective is to

61. The sixtieth objective is to

62. The sixty-first objective is to

63. The sixty-second objective is to

64. The sixty-third objective is to

65. The sixty-fourth objective is to

66. The sixty-fifth objective is to

67. The sixty-sixth objective is to

68. The sixty-seventh objective is to

69. The sixty-eighth objective is to

70. The sixty-ninth objective is to

71. The seventieth objective is to

72. The seventy-first objective is to

73. The seventy-second objective is to

74. The seventy-third objective is to

75. The seventy-fourth objective is to

76. The seventy-fifth objective is to

77. The seventy-sixth objective is to

78. The seventy-seventh objective is to

79. The seventy-eighth objective is to

80. The seventy-ninth objective is to

81. The eightieth objective is to

82. The eighty-first objective is to

83. The eighty-second objective is to

84. The eighty-third objective is to

85. The eighty-fourth objective is to

86. The eighty-fifth objective is to

87. The eighty-sixth objective is to

88. The eighty-seventh objective is to

89. The eighty-eighth objective is to

90. The eighty-ninth objective is to

91. The ninetieth objective is to

92. The ninety-first objective is to

93. The ninety-second objective is to

94. The ninety-third objective is to

95. The ninety-fourth objective is to

96. The ninety-fifth objective is to

97. The ninety-sixth objective is to

98. The ninety-seventh objective is to

99. The ninety-eighth objective is to

100. The ninety-ninth objective is to

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST
NOTICE OF TEST OF WATER SHUT-OFF

Notice must be given to the State Geologist or to the proper Oil and Gas Inspector at least five days before the test. It is desirable that a representative of the Department of the State Geologist witness the water shut-off before drilling into the productive sand whenever possible. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to sender. Submit this notice in duplicate.

Hobbs N. Mex., March 29, 1932, 19

Mr. E. H. Wells

State Geologist,
Santa Fe, New Mexico.

Dear Sir:

You are hereby notified that we intend to test the shut-off of water in Boone Hardin
Well No. 1 in SW¹ of SW¹ of Sec. 18, T. 18, R. 38,
N. M. P. M., Hobbs Oil Field Lea County,
on April 4, 19 32 lb. casing was drumlock cemented in Red Beds
formation at a depth of 222' feet on March 27, 19 32
250 sacks of Common & Special cement were used.

The method used in placing the cement was as follows:
Halliburton

Fluid level will be bailed to a depth of Dry feet and left undisturbed for at least 12 hours before your inspection.

Adjacent property owners have been notified as follows: Empire Gas & Fuel Co.,
Shell Pet. Corp., Gypsy Oil Co.

Additional information:

25 sacks of cement was placed on outside of casing at surface

Approved Mar 31 19 32 Sincerely yours,

Except as follows:

Amerada Pet. Corp.

Company or Operator.

By J. A. Starkey

Position Field Foreman

Send communication regarding well to

Name J. A. Starkey

Address Hobbs, N.M.

T. A. Starkey
State Geologist or Oil and Gas Inspector.

NEW MEXICO STATE LAND OFFICE
OFFICE OF THE STATE GEOLOGIST
SANTA FE, NEW MEXICO

MISCELLANEOUS REPORTS ON WELLS

Submit this report in duplicate to the State Geologist or proper Oil and Gas Inspector within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of water shut-off, result of abandonment of well, and other important operations, even though the work was witnessed by the State Geologist or Oil and Gas Inspector. Reports on minor operations need not be signed and sworn to before a notary public, but such operations should be witnessed by an Oil and Gas Inspector if possible.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF SHOOTING WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	X	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL			

Hobbs, N.M. April 8, 1932

PLACE

DATE

Mr. E. H. Wells State Geologist,

Santa Fe, N. Mex.

Following is a report on the work done and the results obtained under the heading noted above at the

Amerada Pet. Corp. Boone Hardin Well No. 1 in the

SW₁ of SW₁ of Sec. 18, T. 18, R. 38, N. M. P. M.,
Hobbs Oil Field, Lea County.

The dates of this work were as follows: April 4, 1932

Notice of intention to do the work was (was not) submitted on Form SG 105 on March 29, 1932, and approval of the proposed plan was ~~(was not)~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Hole was bailed dry and allowed to stand. No water came in hole.

Subscribed and sworn to before me this

11 day of April, 1932.

Mary Frances Best
NOTARY PUBLIC.

My commission expires June 10 - 34

Remarks:

I hereby swear or affirm that the information given above is true and correct.

Name G. A. Stancliff

Position Field Foreman

Representing Amerada Pet. Corp.

Address Hobbs, N.M.

COMPANY OR OPERATOR.

T. A. Stancliff

T. A. STANCLIFF

STATE OIL & GAS INSPECTOR

ECN 454

TITLE

DEPARTMENT OF THE STATE GEOLOGIST

STATE LAND OFFICE

SANTA FE, NEW MEXICO

MISCELLANEOUS REPORTS ON WELLS

Reports should be made within ten days of completing the work indicated and should be submitted in duplicate.

Indicate nature of report by checking.

Notice of intention to drill	Subsequent record of shooting
Notice of intention to change plans X	Notice of intention to pull or otherwise alter casing
Notice of date for test of water shut-off	Notice of intention to abandon well
Report on result of test of water shut-off	Supplementary well history
Notice of intention to re-drill or repair well	Monthly report of operations
Notice of intention to shoot	

Mr. **E. H. Wells** **Apr. 14, 1932** **Hobbs** N. Mex.
 State Geologist
 Santa Fe, New Mexico.

Following is a report giving the results of work done as indicated above at **Boone Hardin**

Well No. **1** in **SW¹₄ of SW¹₄** of Sec. **18** T. **18** R. **38** ..
 N.M.P.M., **Hobbs** Oil Field **Lea** County.

DETAILS

State names of and expected depths to objective sands or producing horizon; show sizes, weights, and lengths of casing run or proposed; indicating mudding jobs, cementing points, water horizon, number of days operated, and total depth at end of month, and other important information.

10 3/4" casing will be cemented at approximately 2800' instead of 3300' as reported on form SG 101 of March 17, 1932.

Approved **April 16 1932** Company **Amerada Pet. Corp.**
 (Date)
T. A. Stancliff By **J. A. Starker**
 (Name) Title **Field Foreman**
 Title **I. A. STANCLIFF** Address **Hobbs, N.M.**
STATE OIL & GAS INSPECTOR
 Address **P. O. BOX 456**
HOBBS, NEW MEXICO FOR

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST
NOTICE OF TEST OF WATER SHUT-OFF

Notice must be given to the State Geologist or to the proper Oil and Gas Inspector at least five days before the test. It is desirable that a representative of the Department of the State Geologist witness the water shut-off before drilling into the productive sand whenever possible. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to sender. Submit this notice in duplicate.

Hobbs N. Mex., April 19, 1932

Mr. E. H. Wells

State Geologist,
Santa Fe, New Mexico.

Dear Sir:

You are hereby notified that we intend to test the shut-off of water in Boone Hardin
Well No. 1 in SW₄ of SW₄ of Sec. 18, T. 18, R. 36,
N. M. P. M., Hobbs Oil Field Lea County,
on April 24, 1932 10 3/4" 45 lb. casing was ~~started~~ cemented in anhydrite
formation at a depth of 2781' feet on April 19, 1932
75
375 sacks of Special Oil Well
El Toro Common cement were used.

The method used in placing the cement was as follows:

Halliburton

Fluid level will be bailed to a depth of Dry feet and left undisturbed for at least 12 hours before your inspection.

Adjacent property owners have been notified as follows:

Additional information:

Approved April 20 1932 Sincerely yours,

Except as follows:

Amerada Pet. Corp.

Company or Operator.

By

Position Field Foreman

Send communication regarding well to

Name Above

Address Hobbs, N.M.

T. J. Stanley
State Geologist or Oil and Gas Inspector.

NEW MEXICO STATE LAND OFFICE
OFFICE OF THE STATE GEOLOGIST
SANTA FE, NEW MEXICO

MISCELLANEOUS REPORTS ON WELLS

Submit this report in duplicate to the State Geologist or proper Oil and Gas Inspector within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of water shut-off, result of abandonment of well, and other important operations, even though the work was witnessed by the State Geologist or Oil and Gas Inspector. Reports on minor operations need not be signed and sworn to before a notary public, but such operations should be witnessed by an Oil and Gas Inspector if possible.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF SHOOTING WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	✓	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL			

Hobbs, N.M.

May 1, 1932

PLACE

DATE

Mr. R.H. Wells State Geologist,

Santa Fe, N. Mex.

Following is a report on the work done and the results obtained under the heading noted above at the Amerada Pet. Corp. Boone Hardin Well No. 1 in the

SW 1/4 of SW 1/4 COMPANY OR OPERATOR of Sec. 18, T. 18 LEASE, R. 38, N. M. P. M.,
Hobbs Oil Field, Lea County.

The dates of this work were as follows: April 24, 1932

Notice of intention to do the work was (was not) submitted on Form SG 103 on April 19, 19 32, and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Hole Bailed dry and allowed to stand no water came in hole.

Subscribed and sworn to before me this

12th day of May, 1932.

Mary Frances Beal

NOTARY PUBLIC.

My commission expires June 10-34.

I hereby swear or affirm that the information given above is true and correct.

Name ~~Amerada Pet. Corp.~~ J. A. Stanley

Position Field Foreman

Representing Amerada Pet. Corp.

Address Hobbs, N.M. COMPANY OR OPERATOR.

Remarks:

J. A. Stanley

NAME

J. A. STANLEY
STATE GEOLOGIST

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST
NOTICE OF TEST OF WATER SHUT-OFF

Notice must be given to the State Geologist or to the proper Oil and Gas Inspector at least five days before the test. It is desirable that a representative of the Department of the State Geologist witness the water shut-off before drilling into the productive sand whenever possible. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to sender. Submit this notice in duplicate.

Hobbs, N.M.

N. Mex., May 27, 1932

Mr. E. H. Wells

State Geologist,
Santa Fe, New Mexico.

Dear Sir:

You are hereby notified that we intend to test the shut-off of water in Boone Hardin
Well No. 1 in SW¹/₄ of SW⁴/₄ of Sec. 18, T. 18, R. 36,
N. M. P. M., Hobbs Oil Field Lea County,
on May 30 1932 8 5/8" 32 lb. casing was cemented in Line
formation at a depth of 3923 feet on May 27 1932
80 Common
285 sacks of Oil Well Special cement were used.

The method used in placing the cement was as follows:

Halliburton

Fluid level will be bailed to a depth of Dry feet and left undisturbed for at least 12 hours before your inspection.

Adjacent property owners have been notified as follows:

Additional information:

Approved May 27 1932 Sincerely yours,

Except as follows:

AMERADA PET. CORP.

Company or Operator.

By J. A. Starkey
Position Field Foreman

Send communication regarding well to

Name J. A. Starkey

Address Hobbs, N.M.

State Geologist or Oil and Gas Inspector.

NEW MEXICO STATE LAND OFFICE
OFFICE OF THE STATE GEOLOGIST
SANTA FE, NEW MEXICO

MISCELLANEOUS REPORTS ON WELLS

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Indicate nature of report by checking below:

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REPORT ON RESULT OF SHOOTING WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	X	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL			

Hobbs, N.M.

May 30, 1932

PLACE

DATE

Mr. E.H. Wells State Geologist,

Santa Fe, N. Mex.

Following is a report on the work done and the results obtained under the heading noted above at the Amerada Pet. Corp. in Boone Hardin Well No. 1 in the

SW₄ of SW₄ of Sec. 18, T. 18, R. 38, N. M. P. M.,
Hobbs Oil Field, Lea County.

The dates of this work were as follows: May 30, 1932

Notice of intention to do the work was (~~XXXXX~~) submitted on Form SG 103 on May 27, 1932, 19____, and approval of the proposed plan was (~~XXXXX~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Hole bailed dry and allowed to stand 12 hrs. No water came in.

Subscribed and sworn to before me this

11th day of June, 1932.

Mary Frances Beal
NOTARY PUBLIC.

My commission expires June 10-34.

I hereby swear or affirm that the information given above is true and correct.

Name E. E. Stanley

Position Field Foreman

Representing Amerada Pet. Corp.

Address Hobbs, N.M.

COMPANY OR OPERATOR.

Remarks:

T. O. Stanley
NAME T. O. Stanley TITLE INSPECTOR
OIL & GAS

[illegible]