FORM SG 101

NE 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. K. H. Wells, State Geologist. Denver, Colo. N. Mex., May 18, 32

Dear Sir: You are hereby notified that it is our intention to commence the drilling of a well to be known as Byers Well No. 11 in NE of Sec. 4 T. 19 S, R. 38 E, N. M. P. M., Hobbs Oil Field Lea County County

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is 660 feet (N.) (S.) of North line and 660 feet (E.) (W.) of East line of NE of section

(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

Address

The lessee is Address

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

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
16"	70#	new conductor	200'	Will set & cement
10-3/4"	45.50#	" seamless csg.	2700'	" " " "
8-5/8"	32#	" " "	4000'	" " " "

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 feet.

Additional information:

Will drill the well with the intention of encountering commercial oil at approximately 4000 ft. Well will be drilled rotary method, setting and cementing 200 ft. of new 16" 70# conductor. Will set approximately 2700' of 10-3/4" 45.50# new seamless casing cementing this string back into the Salt horizon. Will set and cement approximately 4000' of 8-5/8" 32# new seamless casing. All work to be done according to the best oil field practice and conforming to the oil and gas regulations of the State of New Mexico.

Approved May 21, 1932
Except as follows:

State Geologist or Oil and Gas Inspector.

Sincerely yours,
THE MIDWEST REFINING COMPANY
Company or Operator.

By G. H. Fagan
Position V. P. & Gen'l Supt. Producing Dept.

Send communication regarding well to
Name G.H.Jaques, Denver, Colo. 1 copy approved
Address C.C.Scott, Hobbs, N.Mex. 1 " "

FORM SG 106

2

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	XXXXX	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. (PLACE) May 19th 1932 (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 The Midwest Refining Company (COMPANY OR OPERATOR) Byers (LEASE) Well No. 11 in the NE 1/4 of Sec. 4, T. 19, R. 38, N. M. P. M., Hobbs Oil Field, Lea County.

The dates of this work were as follows:

Notice of intention to do the work was (~~was not~~) submitted on Form SG 101 on May 18th, 19 32, and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Drilling operations at above well started on May 19th 1932

No change is anticipated in the program outlined on form SG-101

Subscribed and sworn to before me this 19th day of May, 19 32.

Mel Carich
NOTARY PUBLIC.

My commission expires Oct 17th 1934

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

Name C. Scott

Position District Superintendent

Representing The Midwest Refining Company (COMPANY OR OPERATOR.)

Address Hobbs, N. M.

Remarks:

T. A. Stancliff
NAME T. A. STANCLIFF TITLE

Form S.G. 103

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., May 20th, 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 Byers Well No. 11 in NE ¼ of Sec. 4, T. 19 S, R. 38 E, N. M. P. M., Hobbs Oil Field Lea County, on May 22nd 1932 19 16" 70 lb. casing was ~~[illegible]~~ cemented in red beds formation at a depth of 211 feet on May 20th 1932 125 sacks of El Toro brand oil well cement were used.

The method used in placing the cement was as follows:

Halliburton method

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 21 1932
Except as follows:

Sincerely yours,
The Midwest Refining Company
Company or Operator.

By [signature]

Position District Superintendent

Send communication regarding well to

Name The Midwest Refining Company

Address Hobbs, New Mexico.

[signature]
State ~~Geologist or~~ Oil and Gas Inspector.

FORM SG 106

2

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	XXXX	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			

Hobbs, N. M. May 23rd 1932

G. W. Wells

PLACE DATE

Mr. ~~The Midwest Refining Company~~ State Geologist,
Santa Fe, N. Mex.

Byers 11

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

Hobbs 4 19 Lea 29

COMPANY OR OPERATOR May 23rd 1932 LEASE Well No. in the

of Sec. XXXXX T. , R. -103 , N. M. P. M.,

May 20th 32 Oil Field, XXXXX County.

The dates of this work were as follows:

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cement plug in 16" casing was drilled out, hole bailed dry and allowed to stand, no fluid entered hole during the test-drilling resumed.

23rd May 32

Subscribed and sworn to before me this

day of , 19.

Oct 17th 1934

NOTARY PUBLIC.

My commission expires

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

District Superintendent

Name The Midwest Refining Company

Position Hobbs, New Mexico.

Representing

COMPANY OR OPERATOR.

Address

Remarks:

T. A. Stancliff

NAME T. A. STANCLIFF TITLE

STATE OIL & GAS INSPECTOR

Form S.G. 103

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., June 3rd, 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 Byers Well No. 11 in NE ¼ of Sec. 4, T. 19 S, R. 38 E, N. M. P. M., Hobbs Oil Field Lea County, on June 7th 1932 10 3-4" 45.5 lb. casing was {landed / cemented} in anhydrite formation at a depth of 2752 feet on June 3rd 1932 400 sacks of El Toro special oil well cement were used.

The method used in placing the cement was as follows:

Halliburton method

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 June 4 1932
Except as follows:

Sincerely yours,
The Midwest Refining Company
Company or Operator.

By [signature]

Position District Superintendent

Send communication regarding well to

Name The Midwest Refining Company

Address Hobbs, New Mexico.

T. G. Lancaster
State ~~Geologist or~~ Oil and Gas Inspector.

FORM SG 106

2

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	XXXXX	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL			

Hobbs, N. M. (PLACE) June 7th 1932. (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 The Midwest Refining Company (COMPANY OR OPERATOR) Ryers (LEASE) Well No. 11 in the NE ¼ of Sec. 4, T. 19 S, R. 38 E, N. M. P. M., Hobbs Oil Field, Lea County.

The dates of this work were as follows: June 7th 1932

Notice of intention to do the work was (~~XXXXXX~~) submitted on Form SG 103 on June 3rd, 19 32, and approval of the proposed plan was (~~XXXXXX~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cement plug in 10 3-4" casing was drilled out, hole bailed dry and allowed to stand for test.- No fluid entered hole during the test. - Drilling resumed.

Subscribed and sworn to before me this 7th day of June, 1932.

[signature]
NOTARY PUBLIC.

My commission expires Oct 17th 1934

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

Name [signature]
Position District Superintendent
Representing The Midwest Refining Company (COMPANY OR OPERATOR.)
Address Hobbs, N. M.

Remarks:

[signature]
NAME TITLE

Form S.G. 103

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., June 24th, 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 Byers

Well No. 11 in NE ¼ of Sec. 4, T. 19 S, R. 38 E,

N. M. P. M., Hobbs Oil Field Lea County,

on June 20th 1932 12 5-8" 34# lb. casing was {~~turned~~ / cemented} in lime

formation at a depth of 3988 feet on June 24th 1932

150 sacks of El Toro special oil well cement cement were used.

The method used in placing the cement was as follows:

Halliburton method

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 June 26 1932
Except as follows:

Sincerely yours,
The Midwest Refining Company
Company or Operator.

By C. E. Lance

Position District Superintendent

Send communication regarding well to

Name The Midwest Refining Company

Address Hobbs, N. M.

T. A. Dawson
State ~~Geologist or~~ Oil and Gas Inspector.

FORM SG 106

2

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	XXXX	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL			

Hobbs, New Mexico June 28th 1952
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 The Midwest Refining Company (COMPANY OR OPERATOR) Byers (LEASE) Well No. 11 in the NE ¼ of Sec. 4, T. 19 S, R. 38 E, N. M. P. M., Hobbs Oil Field, Lea County.

The dates of this work were as follows: June 28th 1952

Notice of intention to do the work was (~~was not~~) submitted on Form SG 103 on June 24th, 1952, and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cement plug in 8 5-8" casing was drilled out, hole bailed dry and allowed to stand for water shut-off test- No fluid entered hole during the test- Drilling resumed.

Subscribed and sworn to before me this 28th day of June, 1952.

[signature]
NOTARY PUBLIC.

My commission expires Oct. 17th 1954

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

Name [signature]
Position District Superintendent
Representing The Midwest Refining Company
COMPANY OR OPERATOR.
Address Hobbs, New Mexico

Remarks:

T. A. Stanley
NAME TITLE