

Roswell, New Mexico,

December 17, 1932.

Mr. S. C. Cummings,
Hobbs, New Mexico.

Dear Mr. Cummings:

This is to advise you that further consideration has been given to your request to modify the usual casing and drilling program at your Hardin No. 2 well in the Center of the SW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 18, Township 18 South, Range 38 East. Conferences have been held here in Roswell the past several days with Mr. Lloyd Gray, Mr. Hal Gave, Mr. T. A. Stancliff, Mr. Jack Steele, and representatives of various companies operating in the Hobbs field. The program we will now approve is as follows:

Surface casing will be set and cemented as usual, special precautions being taken to circulate the cement to the collar.

12-1/4" hole will be run to approximately 2800'; 11" hole will be run from there to the usual point of cementing the 7" casing or oil string, approximately 4050'.

Either the Bowers sand horizon will be carefully cored and examined and information regarding it given to Mr. T. A. Stancliff, State Oil & Gas Inspector, or a Halliburton drill stem test will be made of the Bowers sand horizon as approved by the State Geologist or local inspector. If the Bowers sand contains an appreciable amount of gas or oil, 9-5/8" casing will be set at approximately 2800', cemented, and the hole finished according to past approved practice.

If the Bowers sand horizon contains water, or is dry or absent, the well will be completed with a 7" or only string only and cemented so as to seal off all of the big gas horizon. In doing this, at least 350 sacks of cement will be used.

COPY

January 3, 1938

Mr. C. C. Cummings
District Superintendent, Gypsy Oil Co.
Box "K"

Hobbs, New Mexico

Dear Mr. Cummings:

This is in reply to your letter of

December 28.

I am glad to know that you plan to use
five hundred sacks of cement when cementing the oil string.
The additional amount may not be necessary but it will cer-
tainly increase the factor of safety for the job.

I feel sure that you will make a thorough
investigation of the Bowers sand as outlined.

With reference to using 8-5/8" casing
for the oil string I see no objection to this program unless
the larger sized casing would affect the potential of the
well on an open-flow test. If this should be the case there
might be some objection from the adjacent companies. It is
suggested that you discuss this matter with Mr. J. D. Hunter,
the newly appointed Oil and Gas Inspector for the field. His
decision will be final.

Very truly yours,

State Geologist

BW:EP

COPY

January 3, 1932

Mr. C. C. Cummings
District Superintendent, Gypsy Oil Co.
Box "K"
Hobbs, New Mexico

Dear Mr. Cummings:

This is in reply to your letter of
December 28.

I am glad to know that you plan to use
five hundred sacks of cement when cementing the oil string.
The additional amount may not be necessary but it will cer-
tainly increase the factor of safety for the job.

I feel sure that you will make a thorough
investigation of the Bowers sand as outlined.

With reference to using 8-5/8" casing
for the oil string I see no objection to this program unless
the larger sized casing would affect the potential of the
well on an open-flow test. If this should be the case there
might be some objection from the adjacent companies. It is
suggested that you discuss this matter with Mr. J. D. Hunter,
the newly appointed Oil and Gas Inspector for the field. His
decision will be final.

Very truly yours,

G. H. Wells
State Geologist

ZHW:EP

100

January 2, 1938

Mr. C. C. Cummings
District Superintendent, Gypsy Oil Co.
Box 177
Hobbs, New Mexico

Dear Mr. Cummings:

This is in reply to your letter of

December 28.

I am glad to know that you plan to use
five hundred sacks of cement when cementing the oil string.
The additional amount may not be necessary but it will cer-
tainly increase the margin of safety for the job.

I feel sure that you will make a thorough
investigation of the borehole and as outlined.

With reference to using 8-5/8" casing
for the oil string I see no objection to this program unless
the larger sized casing would affect the potential of the
well on an open-flow test. If this should be the case there
might be some objection from the adjacent companies. It is
suggested that you discuss this matter with Mr. J. B. Hunter,
the newly appointed Oil and Gas Inspector for the field. His
decision will be final.

Very truly yours,


State Geologist

BHW:EP

December 7, 1932

Mr. C. C. Cummings
Oxy Oil Company
Hobbs, New Mexico

Dear Mr. Cummings:

Your wire of December 6 reached me this morning. Following its receipt I discussed the matter referred to with Mr. T. A. Standliffe, State Oil and Gas Inspector at Hobbs, by long distance phone. I advised Mr. Standliffe to get in touch with you and explain our stand in this matter. No doubt he has already done so.

You are, of course, familiar with the casing program that has been required in the northern part of the field to date. This includes a surface string, a string of about 2,800 feet to the Bowers sand, and an oil string. We do not feel that this program can be changed at this date.

Very truly yours,

O. H. Wells
State Geologist

EHW:EP

(Copy)

NEW MEXICO STATE GOVERNMENT
SANTA FE, NEW MEXICO

DEPARTMENT OF LAND AND MINES

LAND OFFICE

For the purpose of the public sale of land, the following is a list of the lands owned by the State of New Mexico, and the same are offered for sale at public auction, to wit:

1. A certain tract of land, situated in the County of Santa Fe, New Mexico, containing

Acres

more or less

and the same is

located in the Township of Santa Fe, New Mexico, and the same is

bounded on the north by the

land of the

County of Santa Fe, New Mexico, and the same is

bounded on the east by the

land of the

County of Santa Fe, New Mexico, and the same is

bounded on the south by the

land of the

County of Santa Fe, New Mexico, and the same is

bounded on the west by the

land of the

County of Santa Fe, New Mexico, and the same is

bounded on the north by the

land of the

County of Santa Fe, New Mexico, and the same is

bounded on the east by the

land of the

County of Santa Fe, New Mexico, and the same is

bounded on the south by the

land of the

County of Santa Fe, New Mexico, and the same is

bounded on the west by the

land of the

NEW MEXICO STATE LAND OFFICE SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be in triplicate and should be submitted for changes in connections as well as original connections. Permission of the Commissioner of Public Lands should be obtained before connecting, for State lands only.

Hobbs N. Mex., 10-26-34 19.....

Mr. E.H. Wells

State Geologist,
Santa Fe, N. Mex.

Dear Sir:

Permission is requested to connect D. W. Hardin

Wells No. 142 in SE/4 of Sec. 18

T. 18S, R. 38E, N. M. P. M., Hobbs

Field, Lea County, with the pipe line of the

Humble Oil & Refining Company
Name of Pipe Line Company

Logs of the above wells were filed with the State Geologist Feb..1st, 19 34.

All other requirements have been complied with.

Yours truly,

Gypsy Oil Company
Tulsa, Okla.

Owner or Operator

Permission is hereby
connections requested
granted to make pipe line
above.

Position

Address

Approved Nov. 2 19 34

Commissioner of Public Lands.

State Geologist

Date 19.....

JOINT CHIEFS OF STAFF
OFFICE

MEMORANDUM FOR THE JOINT CHIEFS OF STAFF

1. The Joint Chiefs of Staff have reviewed the proposed

amendment to the Joint Chiefs of Staff Manual, and find it to be

in accordance with the

2. The Joint Chiefs of Staff have also reviewed the proposed

amendment to the Joint Chiefs of Staff Manual, and find it to be

3. The Joint Chiefs of Staff have also reviewed the proposed

amendment to the Joint Chiefs of Staff Manual, and find it to be

4. The Joint Chiefs of Staff have also reviewed the proposed