

NE. MEXICO STATE LAND OFFICE

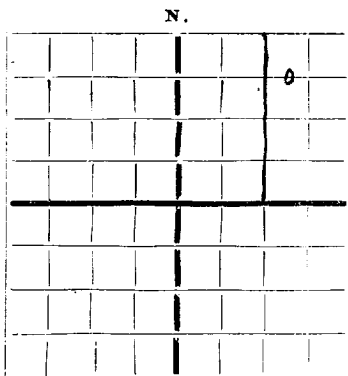
Santa Fe, New Mexico

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. E. H. Wells, State Geologist, Wink, Texas N. Mex., May 11, 1934

Dear Sir: You are hereby notified that it is our intention to commence the drilling of a well to be known as B. H. Turner Well No. 2 in NW/4 of Sec. 34 T. 18S, R. 38E, N. M. P. M., Hobbs Oil Field Lea County



AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is 660 feet (N) of N line and 330 feet (E) of W line of E/2 of NW/4 Sec 34-18-38 of W line of

(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 B. H. Turner

Address Hobbs, New Mexico

The lessee is Skelly Oil Company Address Tulsa, Oklahoma

The elevation of the derrick floor above sea level is 3641 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 hole to be cut	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented
16" to 12-1/2"	12-1/2"	50#	Second hand	220' red beds	180 max or until circulation is obtained in cellar.
11" to 8-1/4"	8-1/4"	24#	New	4100'	350 max cement
8-1/4" to 6-1/4"	6-1/4"				

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 4200 feet.

Additional information: Kindly disregard previous report on this work which was submitted May 2, 1934.

PLICATE

MAY 17 1934

Approved _____, 19_____
Except as follows:

State Geologist or Oil and Gas Inspector.

Sincerely yours,

Skelly Oil Company

Company or Operator.

By J. C. Creeden

Position Division Superintendent

Send communication regarding well to

Name J. C. Creeden

Address Drawer Q, Wink, Texas

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We propose to cut 11" hole to approximately 3200' and then reduce to 8-1/4". Our reason for this is our desire to run 6" drill pipe to 3200' at which point 4" drill pipe will be substituted and in doing such 11" would be smallest possible hole could be cut.

In case we encounter Bowers sand and find it necessary to run an additional string of pipe, our policy would be to ream the above 11" hole to approximately 12" so that 9" OD could be set thru the salt. We further feel that by close scrutiny of the cuttings thru the Bowers pay as well as the action of the drill stem at that point, we will be able to determine whether or not this Bowers sand contains either oil or gas, without necessitating coring or drill stem test.

Upon making the hole and before setting 7" OD casing, we propose to circulate 12# supersaturated mud around the drill pipe for a period of at least 2 hours, satisfying ourselves the condition of the salt is in shape before running the 7" casing in the hole. If necessary, we can then circulate again after running casing and before cementing, to assure ourselves this mud is still in shape and the pipe free. We feel that 350 sack cement will more than come above the Bowers sand horizon.

*Approved
1/8/54*