

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL			
NOTICE OF INTENTION TO DEEPEN WELL		NOTICE OF INTENTION TO PLUG WELL	

Hobbs, New Mexico - Dec. 21, 1940

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

SKELLY OIL COMPANY - **H. O. Sims** Well No. **15** in **SE SE**
Company or Operator Lease
of Sec. **33**, T. **22S**, R. **35E**, N. M. P. M., **SKELLY** Field,
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Drilled to 96' and ran and cemented 16" OD casing on bottom with 100 sacks cement - Halliburton Process. Cement was circulated back to bottom of cellar. Will let set 48 hours and on Sunday, Dec. 22, 1940, at approximately 6:30 P. M. will drill plug and test for casing shut-off.

Approved _____, 19____
except as follows:

SKELLY OIL COMPANY

Company or Operator

By

Position

District Superintendent

Send communications regarding well to

OIL CONSERVATION COMMISSION,

Name

Skelly Oil Company

By

Address

Hobbs, New Mexico

Title

OIL & GAS INSPECTOR

DEC 24 1940

2. The second part of the paper is devoted to the study of the asymptotic behavior of the solutions of the problem (1)–(3) as $\varepsilon \rightarrow 0$. It is shown that the asymptotic expansion of the solution of the problem (1)–(3) has the form