

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

NOODS OFFICE CCC

MISCELLANEOUS REPORTS ON WELLS

1954 AUG 21 AM 8:00

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON Doc Squeeze (Other) to shut off water & perforate	X

7-30-54  
(Date)

Denver City, Texas  
(Place)

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

The Atlantic Refining Company  
(Company or Operator)

Dickinson "B"  
(Lease)

J. E. Perkins  
(Contractor)

Well No. 4 in the SW 1/4 NW 1/4 of Sec. 12

T. 15-S, R. 37-E, NMPM, Denton (Wolfcamp) Pool, Lea County.

The Dates of this work were as follows: 4-14, 15, 16, 17, 18, 19-54

Notice of intention to do the work (was) ~~checked~~ submitted on Form C-102 on 4-14-54, 19

(Cross out incorrect words)

and approval of the proposed plan (was) ~~checked~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Squeezed perforations 9300'-9320' w/27 sacks D.O.C. Drilled and cleaned out to 9320'. Drilled from 9320'-9332'. Washed soft cement from 9332'-9345'. Had firm cement @9345'. Spotted 500 gal. 15% LSF acid on perforations. Let soak for 45 minutes w/1000#. No acid injected. Pressured up to 3800# and formation broke to 2200#. Inj. 6Bbls. @ 2 BPa. @2200# 2400#, squeezed rest of acid and 5 Bbls. oil. Ran Baker Model K cast-iron bridge plug set @9295'. Dumped cement on top of plug. Acidized Wolfcamp through perforations 9268'-88. W/1000 Gal. LSTNE acid. Broke down pres. 2000#. Injected 6 BA @2000# @rate of 1/2 BPa. Injected 18BA @1800# @rate of 15 BPa. Job a failure.

Witnessed by Don Chancy  
(Name)

The Atlantic Refining Company  
(Company)

Production Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

S. J. Stanley  
(Name)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name: [Signature]

Position: District Superintendent

Representing: The Atlantic Refining Company

Address: Box 1038, Denver City, Texas

(Title)

(Date)