

**APPROVAL**JUL 27 1962  
RONALD E. SHOOK  
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office

Lease No.

Unit

**RECEIVED**JUL 16 1962  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO**RECEIVED**

## SUNDRY NOTICES AND REPORTS ON WELLS

JUL 30 1962

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	Plug back, perforate & acidize	<input checked="" type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Hobbs, New Mexico

July 13, 1962

Dew #2

Well No. **21** is located **1980** ft. from **S** line and **660** ft. from **E** line of sec. **21**

NE 1/4 SE 1/4 Sec. 21

17-S

31-E

N.M.P.M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

From Pennsylvania

Eddy

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **3822** ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Pulled 2" tubing, packer & holddown. Ran Gamma Ray tie in log. Set Baker Model "K" C. I. Bridge Plug at 11,850'. Perforated 5-1/2" OD cas. w/ 4 bullets per ft. from 11,810' to 11,822' for a total of 12' & 48 holes. Treated through 5-1/2" OD cas. perfs. 11,810-11,822' w/ 900 gals. Mud Acid & 1000 gals. 15% Non Emulsion Acid by Dowell, Inc. No commercial quantities of oil or gas was recovered from the Upper Atoka Section 11,810-11,822'.

Perforated 5-1/2" OD casing w/ 3 Jet Shots per ft. from 7234' to 7252' for a total of 18' and 54 holes. Set Baker C. I. Bridge Plug at 7330'. Treated through 5-1/2" OD casing perfs. 7234-7252' w/ 900 gals. Dowell BDA 7-1/2% Acid & 500 gals. Dowell KV-32 15% Acid. Perforated 5-1/2" OD casing w/ 3 Jet Shots per ft. from 7277' to 7293' for a total of 16' & 48 holes. Treated through 5-1/2" OD casing perfs. 7234-7252' & 7277-7293' w/ 2000 gals. Dowell F-32 15% Acid. No commercial quantities of oil or gas was recovered from the Abo Section 7234-7293'.

Date Work Performed - June 3 thru June 18, 1960.

(Continued on back of this sheet)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Skelly Oil Company**Address **Box 38****Hobbs, New Mexico**

By

Title

Dist. Supt.