

Form 9-331a
(Feb. 1961)

APPROVED

DEC 14 1962
Ronnie E. Shook
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office **Las Cruces**
Lease No. **LC 045658**
Unit **Ministry-Federal ARS**

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

DEC 17 1962

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF. ARTESIA. OFFICE	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input checked="" 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.....	Report of perfor & treatments in Perm & Bone Springs Zones & Well Completions in Las Cruces Area	<input type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT TO BE MADE BY FIELD OFFICE)

December 20, 1962

Well No. **1** is located **660** ft. from **N** line and **1900** ft. from **W** line of sec. **0**

1N14 Sec. 14 **20S** **13E** **107N**

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat (Field) **Lea** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is 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)

11-11-62 **1524-28** set perforated Perm. Zone **1524-28** & **1528-41** w/26 1/2" holes. Ran 2 1/2" tbg to 1364 w/packer @ 1375. Tested thru 3/4" choke, 225/ tbg press, gas @ rate of 1846 scf per day w/1 1/2" fluid per hr (formation water cut 10% distillate).

Washed packs **1524-41** w/200 gals mud acid w/1-1 agent, max press 5800, min press 4500, test rate 8/20 hrs, 10 min SIP-o. Scrubbed & recovered lead water & kicked well off. Flowed thru 3/4" choke, 200/ tbg press, gas @ rate of 1456 scf per day, to 600 scf per day w/1-1/2" this 53.1 gpy distillate in 3 hrs.

Pulled tbg & packer. set perforated Perm Zone **1363-27** w/12 1/2" holes. Ran 2 1/2" tbg to 1365 w/retrievable bridge plug @ 1376 & packer at 1372. Spotted 250 gals mud acid, could not break w/7000/. Reversed out acid. Pulled tbg, bridge plug & packer.

(cont'd back side of form)

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

Company **Sinclair Oil & Gas Company**

Address **580 E Broadway**

Alamo, New Mexico

By *[Signature]*

Title **Dist. Supt.**

Originals: WGS; cc:RFD, JL, File

RECEIVED
DEC 14 1962
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Preparation to fill these positions to be back in and further work done.

Estimated December 6, 1968

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.

12-1-68

6100-6101 of the estimate of the total of the work to be done.

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.

12-1-68

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.

12-1-68

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.

6100-6101 of the estimate of the total of the work to be done. Completed as in the following table. The work to be done is to be done in 10 hours. The work to be done is to be done in 10 hours.