

COPY TO...
NO 116

IN REPLY REFER TO:



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
HOBBBS OFFICE OCC
P. O. Box 1538
Hobbs, New Mexico

MAR 15 PM 2:51

March 13, 1957

Phillips Petroleum Company
3rd Floor, Persian Building
Midland, Texas

Re: Lease Las Cruces 056126-C

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated March 4, 1957, covering your well No. 1 Cruces on the subject leasehold in the SE 1/4 sec. 26, T. 20 S., R. 31 E., N.M.P.M., Lynch Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet (revised February 1955) for general conditions of approval.
2. Circulate cement to surface on the 5" casing.

Very truly yours,

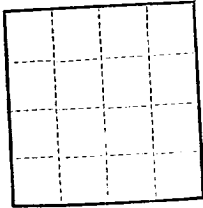
H. A. DuPont
District Engineer

IN REPLY REFER TO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



1911



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
1957 MAR 15 PM 2 51

Budget Bureau 42-R358.3
Approval expires 12-31-55.

Land Office **New Mexico**
Lease No. **066126**
Unit **Cruces No. 1**

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

March 4, 19 57

Well No. 1 is located 330 ft. from S line and 330 ft. from W line of sec.

SW/4 26
(1/4 Sec. and Sec. No.)

20-S 34-E
(Twp.) (Range)

(Meridian)

Lynch
(Field)

Lee County
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is * ft. ***Will be furnished later**

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)

Drill well with cable tools to Seven Rivers at approximate depth 3750'
Set 8-5/8" 32# casing at approx 140 ft in 11" hole. Cement to surface.
Set 5-1/2" 20# casing at approx 3650 ft in 7-7/8" hole. Cement to tie in w/8-5/8" casg
Will use saturated salt water until casing point is reached, then mud up to run oil string.
Run logs surface to T.D.
Will drill pay zone with oil and fracture treat for completion.

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

Company Phillips Petroleum Company

Address W. M. R. Hayes

3rd Floor, Permian Bldg

Midland, Texas

By W. J. Sherman

Title Clerk

RECEIVED

MAR 5 1957

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

HOBBS OFFICE OCC

1957 MAR 15 PM 2:51

27

26

25

J. Hamers

Phillips Petroleum Company
"Cruces"

Dry & Empty
Federal Well Log

2A

320

30'

40 Ac.

31

35

Dry & Empty
Federal Well Log

1A

Elders, J. H., et al

4

Phillips Petroleum Company

BARTLESVILLE, OKLAHOMA

Cruces Lease - 321 Acres

S/2 Section 26, T-20S, R-34E

Lea County, New Mexico

DRAWN		REVISION	BY	DATE	AFE. NO.	DWG. NO.
CHECKED					SCALE 1" = 1000'	SHEET NO.
APPROVED						

I, _____, being first duly sworn as oath, state that I have knowledge of the facts and other matters set forth and that the same are true and correct.

W. J. Tucker

Jane J. Tucker

Subscribed and sworn to before me this _____ day of _____, 1907
Richard County, _____
State