

Indian Agency

(SUBMIT IN TRIPLICATE)

U. S. Land Office, Las Cruces, N.M.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Lease or permit No. 031621-B

Allottee

Lease No.

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 REDRILLING 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)

Phillips Petroleum Company  
Hobbs Well No. 2

March 30, 1937

Well No. Two is located 1980 ft. from [S] line and 660 ft. from [W] line of sec. 18

SW/4, Section 18  
(1/4 Sec. and Sec. No.)

20-S  
(Twp.)

37-E  
(Range)

N. M. P. M.  
(Meridian)

Monument

(Field)

Lea

(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)

It is proposed to drill a well with rotary tools to a depth of 4000' unless oil or gas in commercial quantities is encountered at a lesser depth. All strings of casing will be cemented or mudded, in accordance with U.S.G.S. Regulations, to prevent infiltration of waters to other stratas. The following casing will run in this well:

- 13" 265' To be cemented to the surface
- 9-5/8" 1400' To be set on top of the salt and cemented with 300 sacks
- 7" 3800' To be set on top of oil pay and cemented with 400 sacks.

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 Bartlesville, Oklahoma

By /s/ Paul J. Hubbell

Title Assistant to the Vice-President



**Petroleum Information.**

COUNTY **LEA** FIELD **Eunice-Monument** STATE **NM**  
 OPR **PHILLIPS PETROLEUM CO,** API **MH 06160**  
 NO **2** LEASE **Hobbs** MAP  
**Sec 18, T20S, R37E** COORD  
**1980 FSL, 660 FWL of Sec** **2-4-48 NM**  
**4 mi SW/Monument** RE SPD **9-9-81**RE CMP **9-15-81**

CSC	WELL CLASS INIT DX FINDO LSE CODE			
	FORMATION	DATUM	FORMATION	DATUM
13-252-250 sx				
9 5/8-1084-300 sx				
7-3766-400 sx				
2 7/8-3830				
	ID 3865 (SADR)		PHO	

IP (Grayburg-San Andres) OH 3766-3865 P 35 BOPD + 119 BW. Pot based on 24 hr test. GOR 237; gty (NR)

CENTER 3550 DF sub-s

F.R.C. 2-27-82 OWWO  
 PD 3865 WO (Grayburg-San Andres)  
 (Orig. cmp 8-9-37 from (Grayburg-San Andres) OH 3766-3865, OTD 3865)  
 2-22-82 TD 3865; Complete  
 Perf (Grayburg-San Andres)  
 OH 3774-76, 3780-82, 3786-88, 3800-12, 3816-26, 3830-38, 3840-46, 3850-54  
 Acid (3766-3865) 5000 gals  
 2-27-82 COMPLETION ISSUED

2-4-48 NM  
 IC 30-025-70177-82