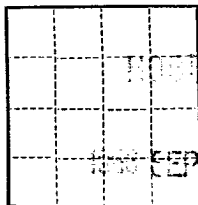


Form 9-331a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces  
Lease No. 063965  
Unit Phillips

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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)

September 28, 1956

Well No. Federal-Phillips  
3-1 is located 2310 ft. from N line and 500 ft. from E line of sec. 24SE 1/4 Sec. 24  
(1/4 Sec. and Sec. No.)24S  
(Twp.)36E  
(Range)N.M.P.M.  
(Meridian)Langlie-Mattix  
(Field)Los  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 3315 ft. (9 ft. above G.L.)

## 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)

8/29/56 Installed Mat'l Type E-95H-40DP-2 Pumping Unit. Would not produce steadily.

9/7-24/56 Pulled tubing, cleaned out 15' frac sand & cement fragments, scraped from casing to 3555' TD. Ran open-end tubing to 3473' w/Guib "Q-2" Packer & 3364' and pumped in 100 gals. "Control-Flow" mixed w/40 B. oil (emulsion breaker). Unset packer and put well back on pump. Returned 136 B. load oil in 6 days & quit pumping. Lowered tubing to 3535' and started producing new oil at 25 B/D. Production prior to above work was 3 to 8 B/D w/portable pumping unit.

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

Company SOUTHERN CALIFORNIA PETROLEUM CORP.Address Box 1071, Midland, TexasBy J. WarrenTitle Division Engineercc - EVT  
LA