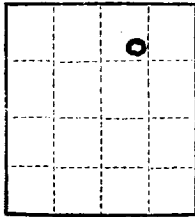


Form 9-331a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 065447  
Unit 3

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)

October 27, 1958

Federal-Bobb "C"

Well No. 4 is located 990 ft. from N line and 1650 ft. from E line of sec. 13

NW 1/4 NE 1/4 Sec. 13      20S      33E      NMPM  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

Texas      Lea      New Mexico  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 3610 ft. est.

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)

To drill well with cable tools per NMOCC Order R-111-A & R-1078 to test Yates oil zones expected 3300-3500':  
Surface casing: 13-3/8" cave string mudded in 70-100'.  
Intermediate casing: 10-3/4" cave string mudded in 500-600'; if needed  
Water string: 8-5/8" - 24# cemented to surface at about 1000' or 200' below lowest water in Santa Rosa, whichever is deeper. 13-3/8" & 10-3/4" csg. to be pulled before 8-5/8" is cemented.  
Oil string: 5 1/2" - 14# csg. to be run after oil show is encountered & cemented at est. max. T.D. 3550'.

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 CORPORATION

Address Box 1071  
Midland, Texas

By Jawarren

Title Division Engineer