



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Las Cruces**  
Lease No. **065447**  
Unit **H J N**  
**Bobb "C"**

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

December 4, 1957

Federal-Bobb "C"  
Well No. 2 is located 2310 ft. from  $\begin{matrix} (N) \\ (S) \end{matrix}$  line and 1980 ft. from  $\begin{matrix} (E) \\ (W) \end{matrix}$  line of sec. 13

SE 1/4 Sec. 13 203 33E N.M.P.M.  
(Of 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 3611 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)

Spud 16" hole 6 PM Oct. 31, 1957.

13-3/8" csg. set at 86'.

10-3/4" csg. mudded in red beds at 521' in 13" hole to stop caving from 483'. Hole bailed dry-no entry. Water sand 728-755' (240' wtr. in hole). Stuck bit @ 865' by caving from above. Stuck tools again @ 875' & fished 7 days. Rigged reverse circulator & washed over tools & recovered.

Ran 8-5/8" - 32# S.H. lapweld csg. w/T.P. shoe & carried down w/bit from 875-1002' in red beds. No more water sand found below 755'.

Phone approval to cnt. 8-5/8" csg. obtained from Mr. Protz, Potash Co. of America & Mr. Prost, USGS, Artesia.

Pulled 10-3/4" csg. from 521'.

Attempted to pull 13-3/8" csg. from 86' but it would not come. Left

I understand that this plan of work must receive approval in writing by the Geological Survey before <sup>(OVER)</sup> may be commenced.Company **SOUTHERN CALIFORNIA PETROLEUM CORP.**

Address **Box 1071**  
**Midland, Texas**

By *Lawrence*  
Title **Division Engineer**

80' at 13-3/8" csg. in hole from 6-86'.  
Cats. 8-5/8" @ 1001' in red beds w/510 cu. ft. of 1:1 Pre-mix  
regular cmt. & Blank w/4% Gel (190% of theoretical). Had good  
circulation throughout and circulated approx. 100 sac cmt. to  
pit. Catg. witnessed by D. E. Fritz, Potash Co. of America.  
NOG 30 hrs.  
11/28/57 Ball-tested 8-5/8" csg. 1 hr. - no entry.  
D/O plug & 60' cmt. to 1' below 8-5/8" shoe & ball-tested 1 hr. -  
no entry.  
Drilling 8" hole ahead.