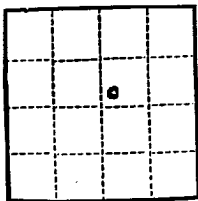


Form 9-331a  
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. 1C-065347  
Unit \_\_\_\_\_

RECEIVED  
JAN 24 1961

SUNDRY NOTICES AND REPORTS ON WELLS

D. C. C.  
ARTESIA OFFICE

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)

January 4, 1961

Federal Well "AD"

Well No. 2 is located 2400 ft. from N line and 2444 ft. from E line of sec. 20

NE 1/4 Sec. 20  
(1/4 Sec. and Sec. No.)  
Undesignated  
(Field)

24-6 26-2 104PM  
(Twp.) (Range) (Meridian)  
Edgy  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 3396 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

11,180' to 11,366' FBD. Run 7" cas 11,338-134', 11,335-131', 11,116-112', 10,371-367' & 10,342-338' w/4, 1/2" JNT. Run Baker retrievable BP & Baker pkr & 70' tailpipe. Set BP @ 11,335', pkr @ 11,271'. Acidized perfor 11,334-330' w/1000 gals HCl acid. IR 1 bpm @ 2900'. Cemented pkr & back flushed w/2 bbls oil. Well dead. Dropped in 10 sack sticks. Well flowed small amount w/ & from then dead. Reset BP @ 11,150', pkr @ 11,068'. Straddled perfor 11,131-135' & 11,112-116'. Acidized w/1000 gals HCl acid. IR 50 gpm, 2500-2600'. Did not flow. Reset BP @ 10,435', pkr @ 10,354'. Treated perfor 10,367-371' w/1000 gals 15% HCl acid. IR 50 gpm @ 2250'. Overwood out. Reset pkr @ 10,271', BP @ 10,355'. Treated perfor 10,338-342' w/1000 gals HCl acid. IR 25 gpm. YP 3700-3800'. After 400 gals in formation, got bad break from 300-1500'. Displaced acid in the w/fresh water. Flowed to pits to clean up. CI. 10 min CI press 1900'. 2 hr CI 2900'. 3 hr

(continued on attached sheet)

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

Company Gulf Oil Corporation

Address Box 2167  
Hobbs, New Mexico

"Original Signed By  
C. M. Bumpass"

By \_\_\_\_\_

Title Area Petroleum Engineer