Form 9-331a
(Feb. 1951)

Budget Bureau 42-R358.2.
Approval expires 12-31-52

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces
Lease No. 02878A-93b
Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	XX	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)

April 21, 1952

Federal General American

Well No. 1 is located 660 ft. from (N) line and 560 ft. from (E) line of sec. 24

SW 1/4 SW 1/4 Sec 24 (Sec. and Sec. No.) 17S (Twp.) 29E (Range) NMPM (Meridian)

Wildcat (Field) Eddy (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is ____ 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)

(SEE 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

By C D Borland

Title Asst Area Prod. Supt.

U. S. GOVERNMENT PRINTING OFFICE 16-8427-4

ATTACHMENT (Form 9-331a - Federal General American #1)

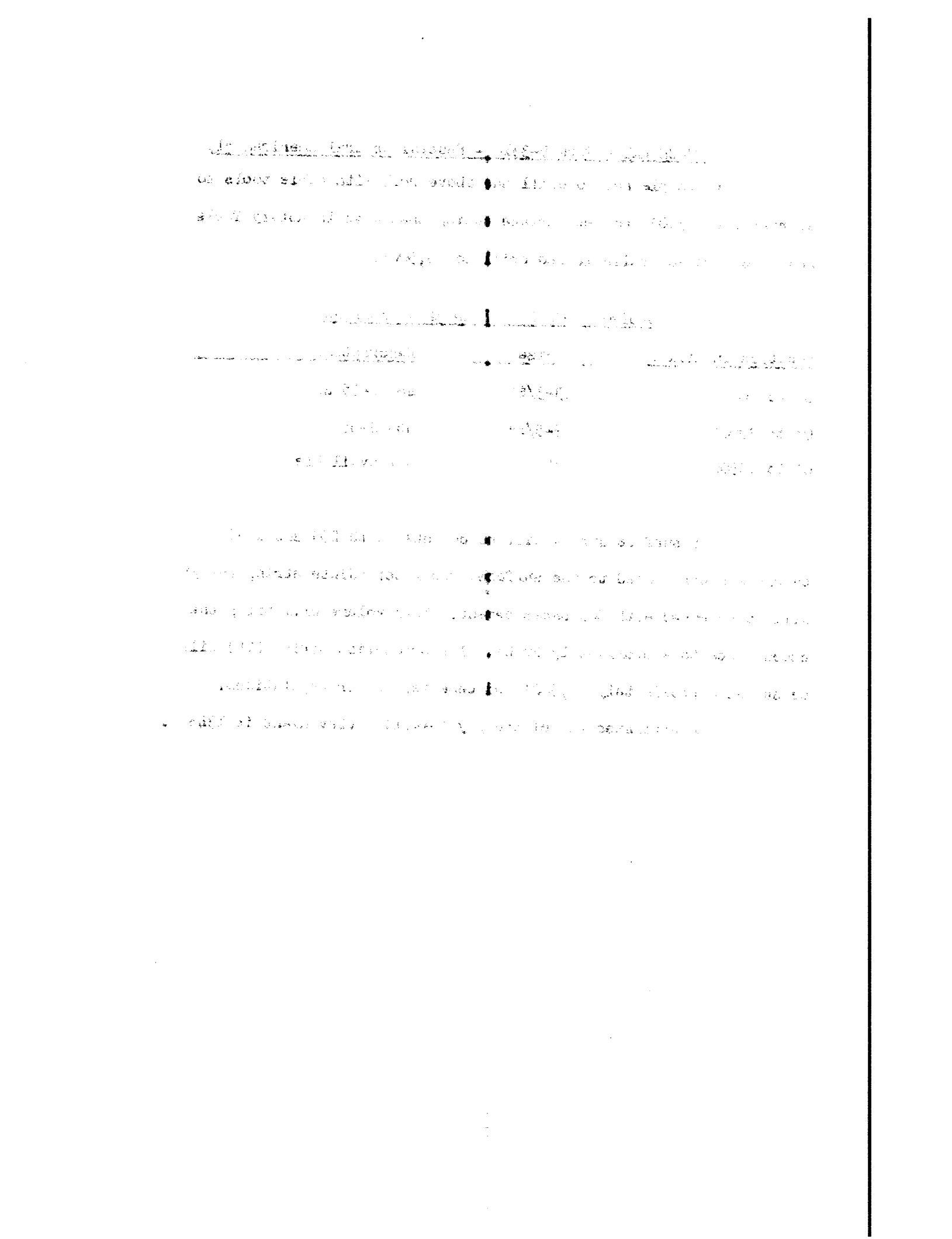
It is planned to drill the above well with cable tools to approximately 300' and set surface casing then move in Rotary Tools when they become available and drill to 13,500'.

CASING PROGRAM IS PLANNED AS FOLLOWS

Location in String	Size	Description
0' to 300'	13-3/8"	48# J-55 SS
0' to 3000'	9-5/8"	36# J-55 SS
0' to 13500'	7"	Not available

The surface string will be cemented with 250 sacks of cement and circulated to the surface. The intermediate string (9-5/8") will be cemented with 300 sacks cement. This volume will bring the cement back to approximately 2000'. The production string (7") will be set at approximately 13,500' and cemented as per regulations.

The estimated top of the pay formation (Devonian) is 13450'.



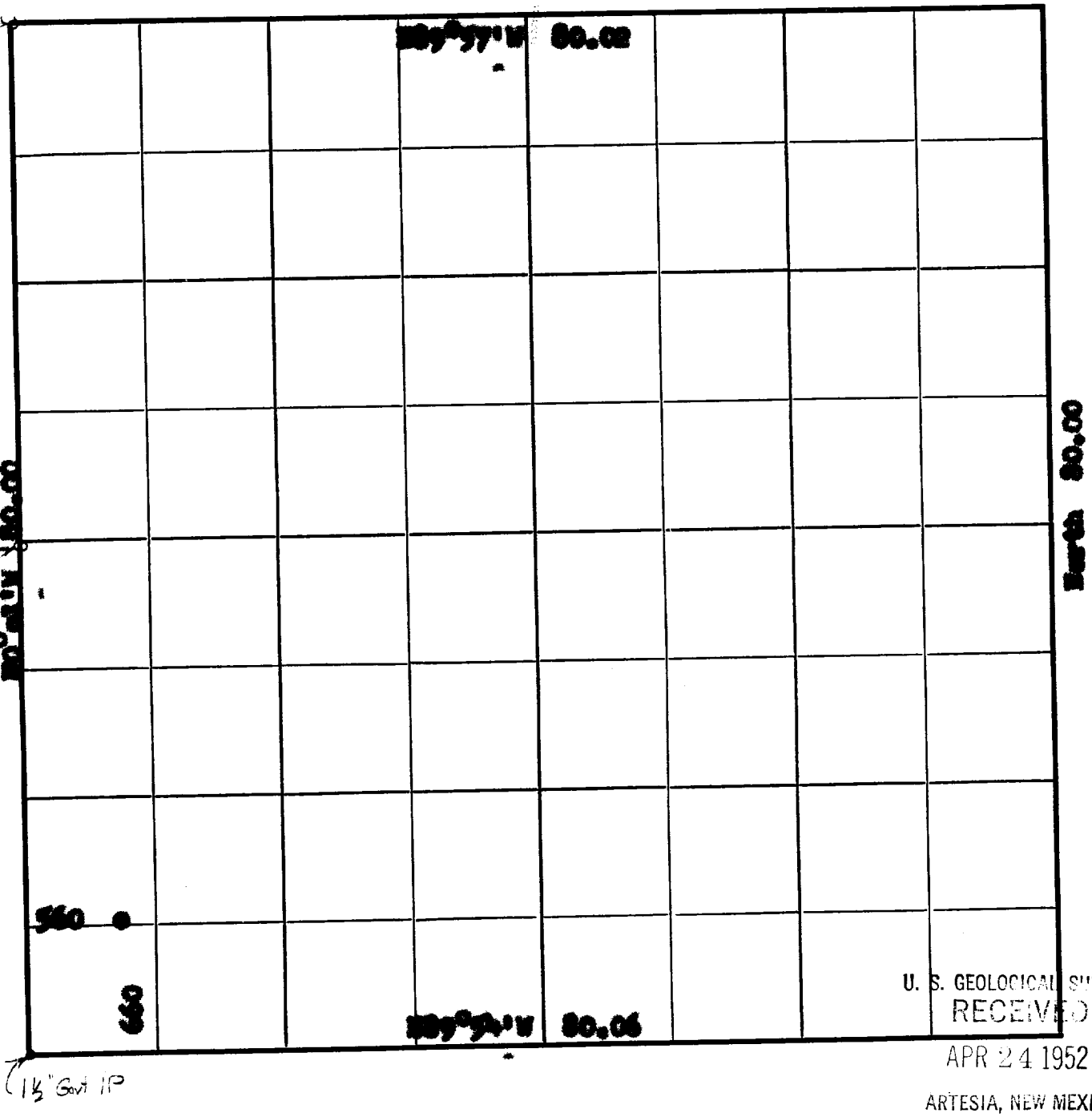
SECTION PLAT

GULF FW 636

SCALE 1 IN. = 800 FT.

This Plat exhibits the exact location of Gulf Oil Corporation's No. 1 Federal-General American in Sec. 24 Twnsp 17 S Range 29 E

SECTION 24 TOWNSHIP 17 S RANGE 29 E



U. S. GEOLOGICAL SURVEY
RECEIVED
APR 24 1952
ARTESIA, NEW MEXICO

This is to certify that I am a Registered Land Surveyor, that the above plat was prepared under my direction and that the same is true and correct to the best of my knowledge and belief.

J. A. Teague

J A Teague