

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 064118

Unit _____

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 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)

WELL NO. 4-MJuly 16, 1953Well No. 4-M is located 990 ft. from N line and 660 ft. from E line of sec. 34NE/4 SE/4 of Sec. 34
(1/4 Sec. and Sec. No.)23-3
(Twp.)37-E
(Range)NMPM
(Meridian)Teague

(Field)

La

(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)

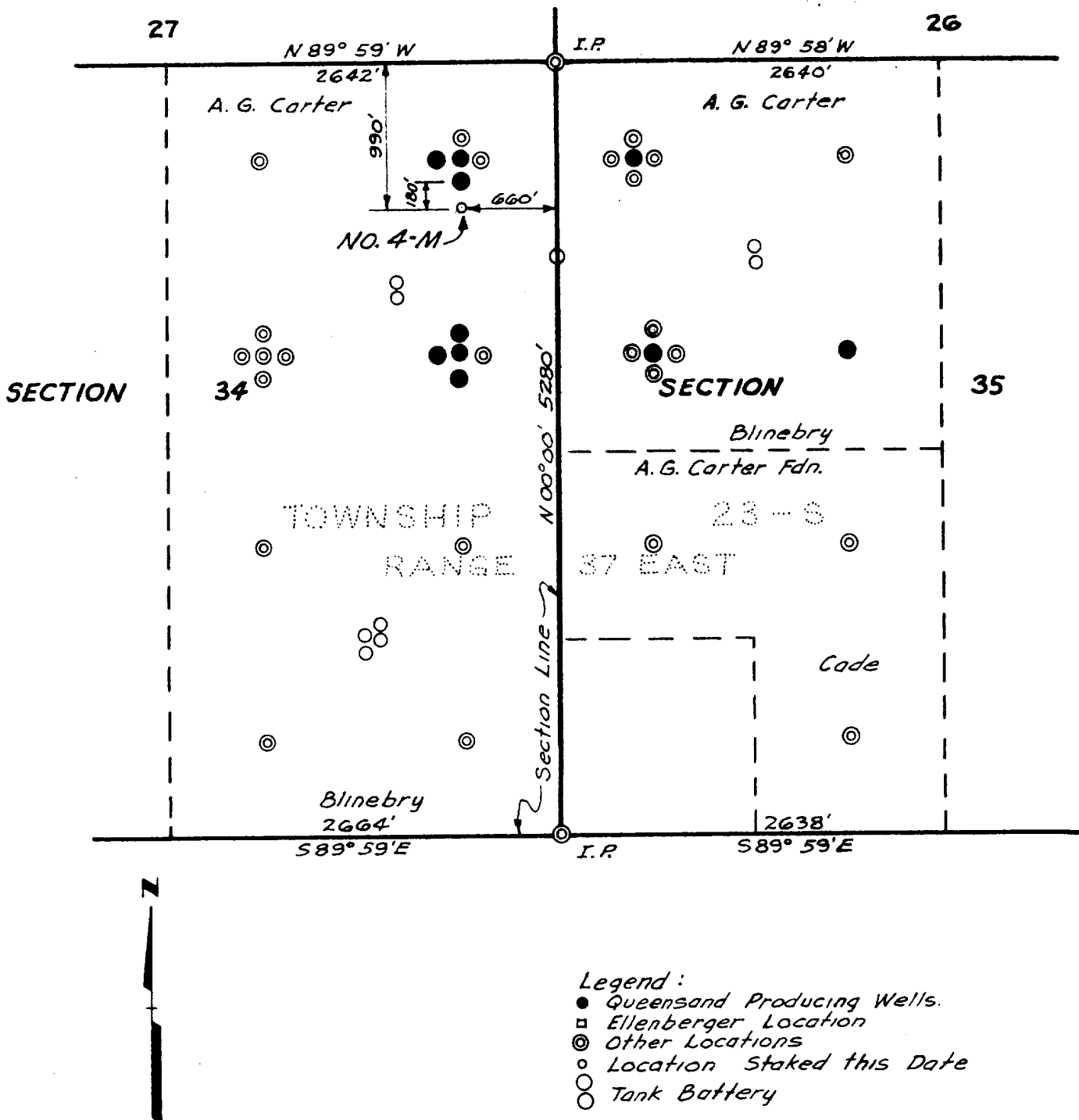
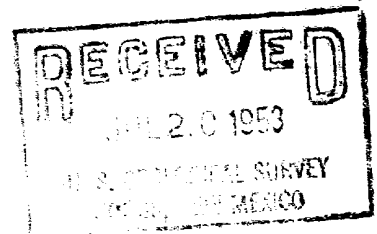
It is our intention to drill a well with rotary tools at the above location to a depth of approximately 9,900 feet unless commercial oil or gas production is encountered at a lesser depth. All casing will be cemented in accordance with methods approved by the U. S. Geological Survey. Any other special requirements will be complied with. The following casing pattern will be used:

- 13-3/8" Casing to be set at approximately 300 feet, cemented with 175 sacks.
 9-5/8" Casing to be set at approximately 2,900 feet, cemented with 1400 sacks.
 7" CG Casing to be set at approximately 9,500 feet, cemented with 500 sacks.

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

Company AMCO G. CARTERAddress P. O. Box 1608Kernit, TexasBy Ray E. CarterTitle Field Manager

Amon G. Carter No. 4-M
WELL LOCATION, IN SECTION 34
TOWNSHIP 23-SOUTH, RANGE 37 EAST
LEA COUNTY, NEW MEXICO



STATE OF NEW MEXICO
COUNTY OF LEA

I, Kenneth E. Esmond, a Registered Land Surveyor of the State of New Mexico, do hereby certify that the above plat showing the "Amon G. Carter No. 4-M" well location in the NE $\frac{1}{4}$ of Section 34, Township 23-South, Range 37 East, Lea County, New Mexico represents a survey made by me on the ground on July 15, 1953.

Kenneth E. Esmond

