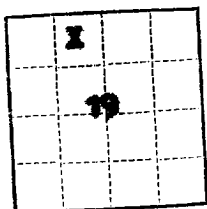


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.
Lease No. SF 078063
Unit Carson

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.....	<u>MAX</u>
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 17, 19 57

Well No. 21-19 is located 660 ft. from N line and 1980 ft. from W line of sec. 19
NE/4 NW/4 19 25N 11W RMPN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanca San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of land surface is 6419 ft. (approx. ground)

DETAILS OF WORK

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

1. Drill 12-1/4" hole to 200'±.
2. Run and cement 8-5/8" casing at 200'± with 100 sacks construction cement.
3. Drill 7-7/8" hole to total depth 9040'± (Gallup)
4. A supplementary notice will be issued prior to completion.

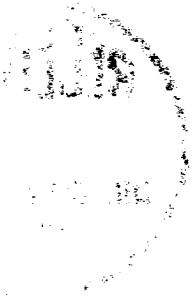
Surface formation is upper Cretaceous

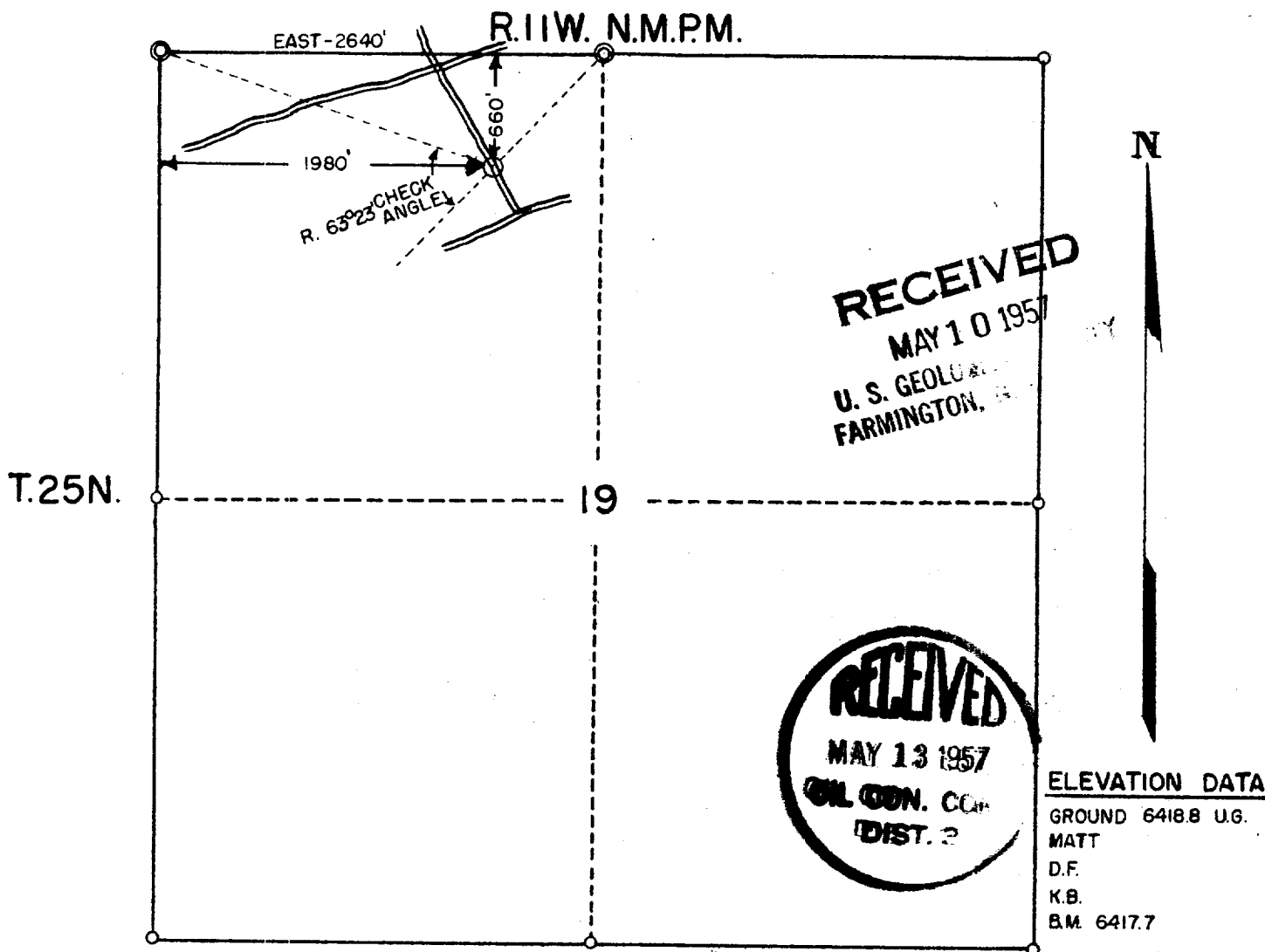
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company SHILL OIL COMPANY
Address 106 North Bohemian Avenue
Berkeley, New Mexico

By B. W. Shepard
B. W. Shepard
Title Exploitation Engineer







REFERENCE POINT DATUM-

1"X2" STAKES SET AT 10' N., S., E., & W. OF LOC.

1" I.P. and 3' flag set at 150' N., S., E., & W. of Loc.

1" I.P. set at Loc. being 1980'E. & 660'S. of the NW. Cor. of Sec. 19, T.25N., R.11W., N.M.P.M.

An 8' flag was set 6' East of the Loc. on edge of road

1" I.P. and 3' flag bears North 150' from the Loc. for B.M.

© G.L.O. Brass Cap Found

This is to certify that the above plat was prepared from field notes of an actual survey made under my supervision on April 4, 1957, and that the same is true and correct to the best of my knowledge and belief.

April 8, 1957

John A. Kroeger
John A. Kroeger - Reg. Land Surveyor
N.M. Reg. No. 1941



Drawn By: A.C.T.	SHELL OIL COMPANY	Scale 1" = 1000'
Checked By: <i>JAK</i>		
Date: 4/8/57		

LOCATION OF CARSON UNIT 21-19
SAN JUAN COUNTY, N.M., SEC. 19, T.25N., R.11W., N.M.P.M.