

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, New Mexico

Lease No. SF 07061

Unit \_\_\_\_\_

RECEIVED

MAR 3 1957

U. S. GEOLOGICAL SURVEY  
WASHINGTON, NEW MEXICO

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.....
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)

March 1, 1957

Carson Unit

Well No. 23-20 is located 1980 ft. from N line and 1750 ft. from E line of sec. 20

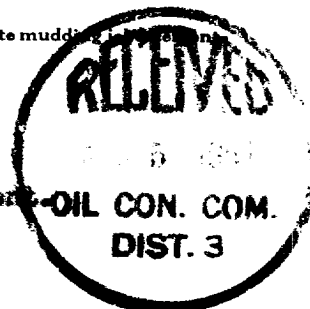
23-20 (1/4 Sec. and Sec. No.) 25N (Twp.) 11E (Range) 11E (Meridian)  
Alcatraz (Field) SAN JUAN (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 4450 ft. (approx. ground)

DETAILS OF WORK

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

1. Drill 12 1/4" hole to 200'±.
2. Cement 8 5/8" casing at 200'± with 100 sacks construction cement.
3. Drill 7 7/8" hole to 5050'±.
4. A supplementary notice will be issued prior to completion of well.



Callup Test.

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 Shell Oil Company

Address 33 Richards Street

Salt Lake City, Utah

By B. W. Shepard

Title S. W. Shepard  
Exploitation Engineer

# R.11W.-N.M.P.M.

G.L.O. BRASS CAP FOUND

S.89°43'E. - 5238'

G.L.O. BRASS CAP FOUND

T.25N.

20

ELEV. DATA -

GROUND

D.F.

K.B.

EAST 100'  
FINAL  
LOCATION

LOCATION MOVED 100' DUE EAST  
FROM SURVEYED LOCATION BY  
SHELL OIL CO. PRODUCTION DEPT.



G.L.O. BRASS CAP  
FOUND

S.89°48'E. - 2625'

G.L.O. BRASS CAP  
FOUND

REFERENCE POINT DATUM -

1" X 2" STAKES SET AT 10' N., S., E., & W. OF LOC.

1/2" STEEL ROD & FLAG SET AT 200' N., S., & E. OF LOC. & B.M. & R.P. AT 185' WEST OF LOC.

1/2" STEEL ROD & 8' FLAG & 10' CIRCLE OF LIME & 6' ORANGE CROSS AT LOC. BEING 1980'  
FROM THE SOUTH LINE & 1650' EAST FROM THE SW CORNER OF SEC. 20, T.25N., R.11W., N.M.P.M.

B.M. ELEV. = 1750'

This is to certify that the above plat was prepared from field notes of actual surveys made by me and under my supervision on Feb. 16th. and Feb. 18, 1957, and that the same are true and correct to the best of my knowledge and belief.

Feb. 19, 1957

*John A. Kroeger*  
John A. Kroeger  
Reg. Land Surveyor  
N. Mex. Reg. #1941



Drawn By: A.C.T.

Checked By: *JK*

Date: 2-18-57

SHELL OIL COMPANY

Scale 1" = 1000'

Z16-731

LOCATION OF CARSON - 23 - 20  
SAN JUAN COUNTY, N.M., T.25N., R.11W., N.M.P.M.