



COPY TO O.G.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

IN REPLY REFER TO:

July 16, 1956

Shell Oil Company
33 Richards Street
Salt Lake City, Utah

Re: Santa Fe 078064

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated July 13, 1956 covering your well No. 1 Carson in NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 24, T. 25 N., R. 12 W., N. M. P. M., San Juan County, New Mexico, Bisti pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGRATH

P. T. McGrath
District Engineer

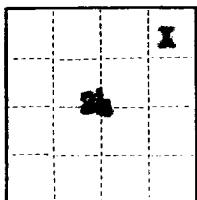
PTMcGrath:ac



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe, New Mex.**
Lease No. **SP 078064**
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	
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)

U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

July 13, 1956

Well No. **Carson 1** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **24**

NE 24
(1/4 Sec. and Sec. No.)

25N
(Twp.)

12W
(Range)

N.M.P.M.
(Meridian)

Blair
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derisk floor above sea level is **6427.7** 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 jobs, cementing points, and all other important proposed work)

1. Drill 11" hole to 200'.
2. Run and cement 8 5/8" casing at 200' with sufficient cement to reach surface.
3. Drill 6 3/4" or 7 7/8" hole to 5600'.
4. If commercial production is obtained, a supplementary completion worksheet will be issued; otherwise plug and abandon in accordance with U.S.G.S. regulations.

Surface formation is the Ojo Alamo.



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

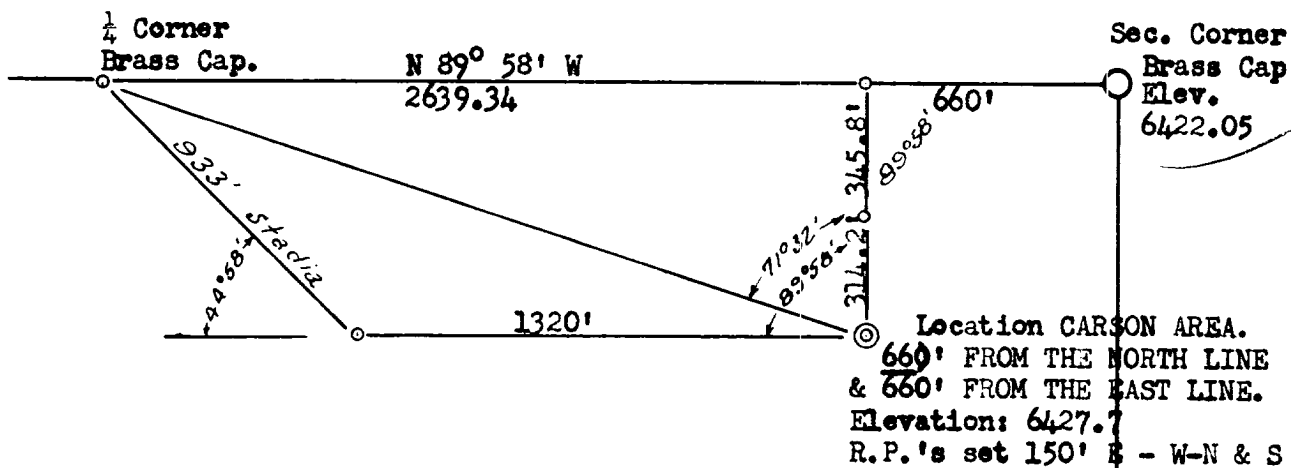
Company **Shell Oil Company**

Address **33 Richards Street**

Salt Lake City, Utah

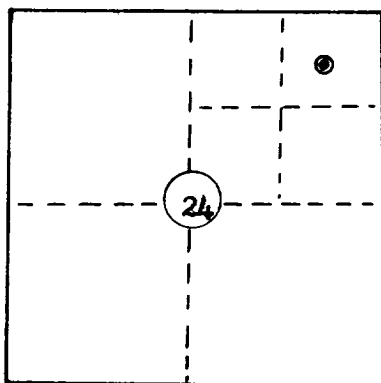
By *[Signature]*

Title **B. W. Shepard**
Exploitation Engineer



Carson ~~Sheet~~ 1 (41-24)

RECEIVED
JUL 18 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO



RECEIVED
JUL 25 1956
OIL CON. COM.
DIST. 3

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese
JAMES P. LEESE
REGISTERED LAND SURVEYOR
N. MEX. REG. NO. 1463

SHELL OIL COMPANY	
WELL LOCATION C NE 1/4 NE 1/4 of SECTION 24, T 25 N, R 12 W, N.M.P. MERIDIAN, SAN JUAN CO. NEW MEXICO	
8 JULY 1956	SCALE 1" = 500'
Drawn By: JPL	
SAN JUAN ENGINEERING COMPANY FARMINGTON, NEW MEXICO	