



IN REPLY REFER TO:

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

August 9, 1956

Shell Oil Company
33 Richards Street
Salt Lake City, Utah

RE: Santa Fe 078066

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated August 7, 1956 covering your well No. 14-10 Carson Govt. in SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 10, 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.

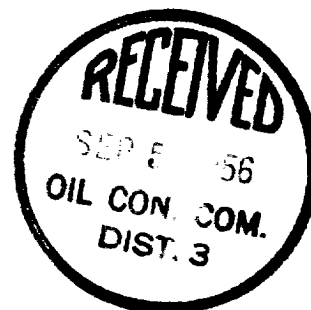
Very truly yours,

(Orig. Sgd.) P. T. McGRATH

P. T. McGrath
District Engineer

PTMcGrath:al

COPY TO O. C. C.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Wash. D. C.

Wash. D. C.
June 1, 1906

Wash. D. C.

Dear Sir:

I have the honor to acknowledge the receipt of your letter of May 15, 1906, and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

I am, Sir, very respectfully,
Your obedient servant,

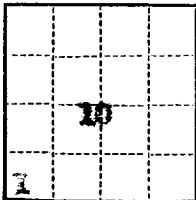
Very truly yours,

Wash. D. C.

Wash. D. C.

Wash. D. C.





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.
Lease No. SP 074006
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 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)

Well No. Carson Gov't is located 450 ft. from N line and 560 ft. from E line of sec. 10
10-10
25 E 12 N
(1/4 Sec. and Sec. No.) (Twp.) (Range) No. (Meridian)
Blair San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5237.1 ft. (approx. grd.)

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 7 7/8" hole to 4875'±.
4. If commercial production is obtained a supplementary notice will be issued otherwise plug and abandon in accordance with U.S.C.S. regulations.

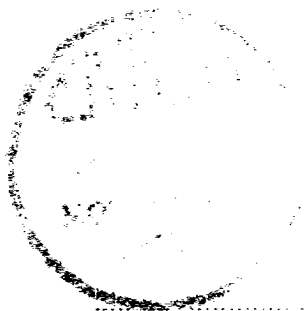
Surface formation is Ujo Alamo.



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

Company Roll Oil Company
Address 33 Richards Street
Salt Lake City, Utah

By _____
Title M. F. Eddy
Senior Exploitation Engineer



SECTION CORNER

4 3 BRASS CAP.

9 10

1/4 CORNER Not in.

N 0° 02' W

90°

660'

Elev. 6237.2

660' FROM THE SOUTH LINE AND 660' FROM THE WEST LINE.

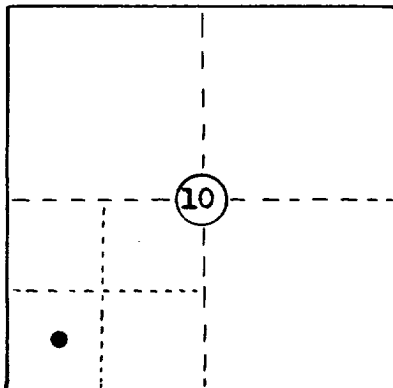
R. P.'s set 140' East and North and 150' South and West

TBM: Top 1" x 2" Stake 280' East of Location

Elevation: 6238.21

S 89° 58' W

16 15 BRASS CAP



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
REG. LAND SURVEYOR
N. MEX. REG. NO. 1463

WELL LOCATION



Bisti Field
Phillips 14-10

SHELL OIL COMPANY

WELL LOCATION SW 1/4 SW 1/4 SECTION 10
TOWNSHIP 25 NORTH, RANGE 12 WEST
N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

1 AUGUST 1956

SCALE 1" = 500'

Drawn by: J. Leese

SAN JUAN ENGINEERING COMPANY
FARMINGTON, NEW MEXICO

Z16-595