



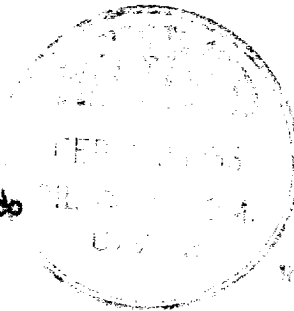
COPY TO O.C.S.

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

IN REPLY REFER TO:

January 20, 1956

Caswell Silver  
323 Sims Building  
Albuquerque, New Mexico



No: Jicarilla Apache  
Contract 67

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 11, 1956 covering your well No. (7-2 Jicarilla Apache in SW 1/4 sec. 20, T. 25 N., R. 5 W., N. M., Rio Arriba County, New Mexico, ~~Southwestern~~ Natural Cliffs 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,

P. T. McGrath  
District Engineer

PTMcGrath:ac  
cc: Jicarilla Agency

(SUBMIT IN TRIPLICATE)

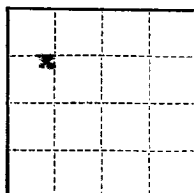
Indian Agency .....

Jicarilla Apache

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee .....

Lease No. 67



# 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 REDRILL 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)

January 14, 1956

Well No. 2 is located 1650 ft. from N line and 920 ft. from W line of sec. 20

NE SW NW, Sec. 20

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

20N

(Twp.)

5E

(Range)

N. M. P. M.

(Meridian)

South Blaine Pictured Cliffs

(Field)

Alto Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6295 ft. A. S.

## 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)

Drill Pictured Cliffs test. Drill 1 1/2 inch surface hole, set 100 feet 7 inch surface pipe. Drill 6 1/4 inch hole to 2730 feet. Run 4 1/2 inch 9 1/2 casing to 2730. Perforate and fracture with 30,000 gallons water, 30,000 pounds of sand.

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

Company CARNELL SILVER

Address 323 Simms Building

Albuquerque

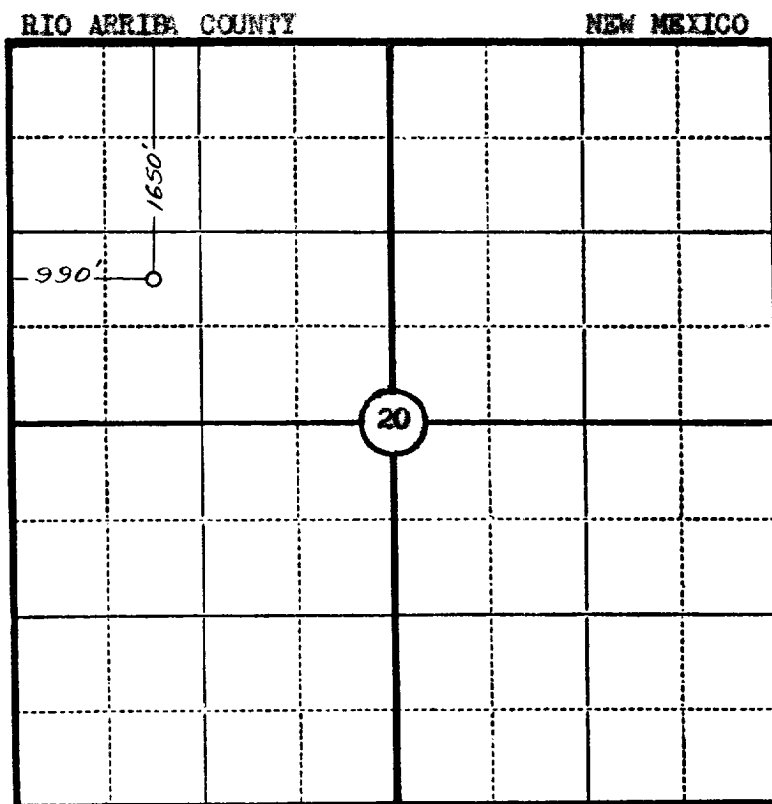
New Mexico

By

Title

Operator

Company CASWELL SILVER  
Lease CASWELL SILVER NO. 67 Well No. 2  
Sec. 20, T. 25 N., R. 5 W. N.M.P.M.  
Location 1650' FROM THE NORTH LINE AND 990' FROM  
THE WEST LINE.  
Elevation 6558.8 UNGRADED GROUND.



Scale—4 inches equal 1 mile.

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.

Seal:

*James P. Leese*  
Registered Land Surveyor.  
**James P. Leese**  
**N. Mex. Reg. No. 1463**

Surveyed 14 January, 1956

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.