

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **N. M. 04306-4**  
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)

**Petro-Federal**

**April 29,** 19**60**

Well No. **1** is located **1650** ft. from **N** line and **330** ft. from **E** line of sec. **10**

**SW 1/4** **10**  
(1/4 Sec. and Sec. No.)

**25 N**  
(Twp.)

**1 E**  
(Range)

**N.M.P.**  
(Meridian)

**Wildcat**  
(Field)

**Rio Arriba**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the ~~surface~~ **ground** above sea level is **7142** ft.

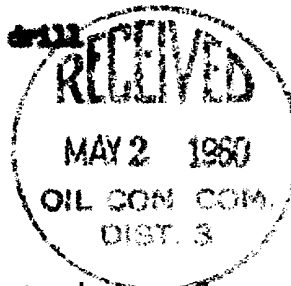
**DETAILS OF WORK**

(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)

**Will set 100 ft. 10-3/4" surface and circulate cement.**

**Will drill with rotary to approximately 2000 ft. and run log.**

**Will then set 5 1/2" casing and cement with 50 sacks, and drill into the Gallup formation with a spudger.**



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

Company **FRANCIS L. HARVEY**

Address **P. O. Box 990**

**Wichita Falls, Texas**

By *Francis Harvey*

Title \_\_\_\_\_

P  
L

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 1, 1861. It is a very important document, as it sets out the President's policy for the new year. The President states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future. He also mentions the recent election of Abraham Lincoln as President, and expresses his confidence in the new administration.

2. The second part of the document is a report from the Secretary of the Treasury, dated January 1, 1861. It provides a detailed account of the financial state of the country at the beginning of the year. The report states that the country is in a sound financial position, with a strong and stable currency. It also mentions the recent increase in the national debt, and expresses the Secretary's confidence that the country will be able to manage the debt effectively.

3. The third part of the document is a report from the Secretary of the Interior, dated January 1, 1861. It provides a detailed account of the state of the country's natural resources, including land, minerals, and water. The report states that the country is rich in natural resources, and that the government is committed to managing these resources in a sustainable and responsible manner. It also mentions the recent discovery of gold in California, and expresses the Secretary's confidence that the country will continue to prosper.

4. The fourth part of the document is a report from the Secretary of the Navy, dated January 1, 1861. It provides a detailed account of the state of the country's naval forces, including ships, personnel, and equipment. The report states that the country's naval forces are strong and well-equipped, and that the government is committed to maintaining a powerful navy.

5. The fifth part of the document is a report from the Secretary of the War, dated January 1, 1861. It provides a detailed account of the state of the country's military forces, including soldiers, equipment, and supplies. The report states that the country's military forces are strong and well-equipped, and that the government is committed to maintaining a powerful army. It also mentions the recent discovery of gold in California, and expresses the Secretary's confidence that the country will continue to prosper.

6. The sixth part of the document is a report from the Secretary of the State, dated January 1, 1861. It provides a detailed account of the state of the country's foreign relations, including diplomatic relations with other countries and the status of the country's territories. The report states that the country's foreign relations are strong and stable, and that the government is committed to maintaining a peaceful and prosperous world.

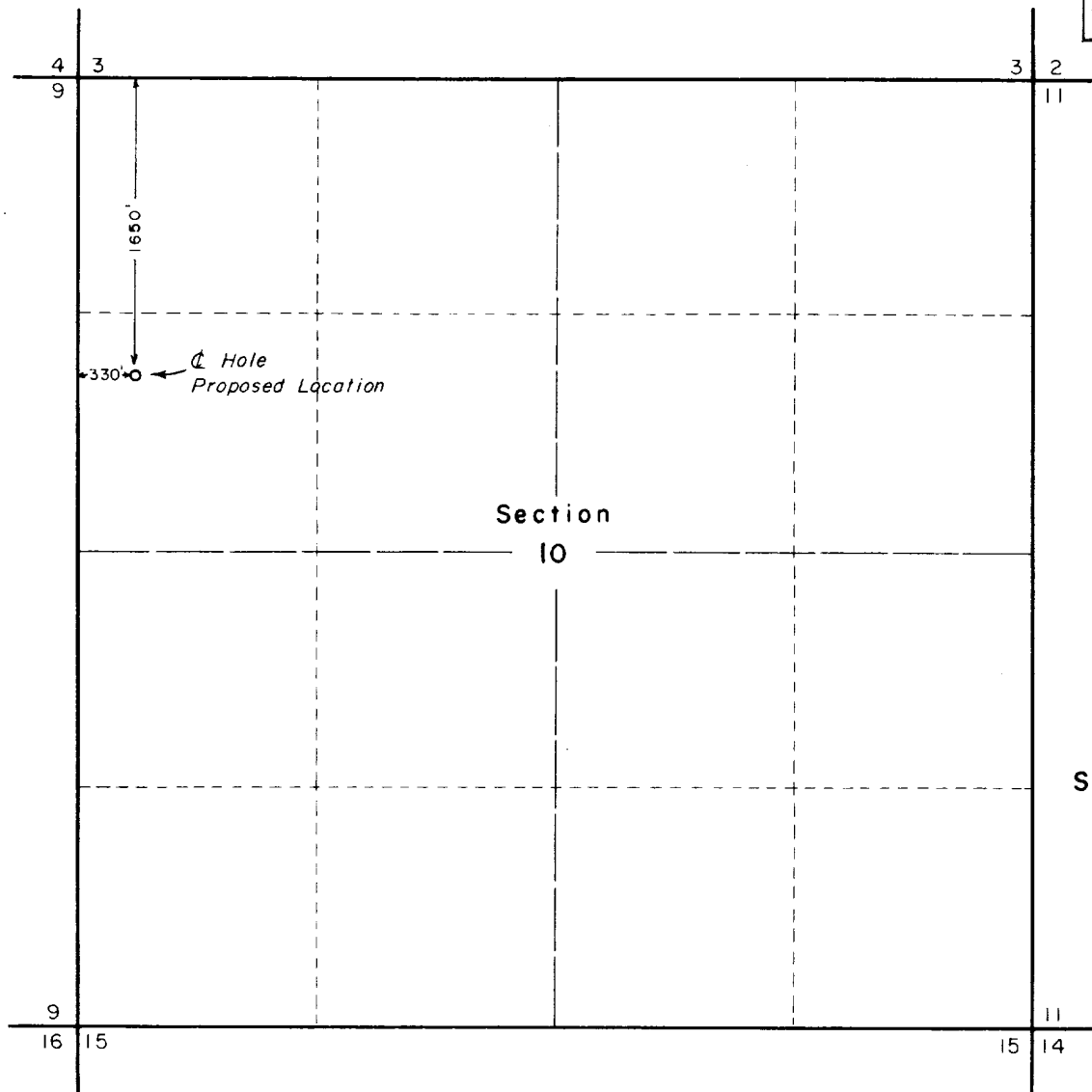
7. The seventh part of the document is a report from the Secretary of the Agriculture, dated January 1, 1861. It provides a detailed account of the state of the country's agricultural industry, including crops, livestock, and land. The report states that the country's agricultural industry is strong and well-developed, and that the government is committed to supporting the industry.

# CERTIFICATE OF SURVEY

RECEIVE

APR 20 1960

U. S. GEOLOGICAL SURV  
FARMINGTON, NEW MEX



Scale: 1" = 1000'

WELL LOCATION: Francis L. Harvey  
Kern County Land Co. — Petro-Federal No. 12-10

Located 330 feet East of the West line and 1650 feet South of the North line of Section 10,  
Township 25 North, Range 1 East, New Mexico Principal Meridian.

Existing ground elevation determined at 7142 feet based on U.S.G.S. Datum.

I hereby certify the above plat represents a survey  
made under my supervision and is accurate to the  
best of my knowledge and belief.

Elmer M. Clark  
ELMER M. CLARK  
Registered Land Surveyor  
New Mexico No. 3189



E.M. CLARK & ASSOCIATES  
Durango, Colorado  
February 20, 1960