

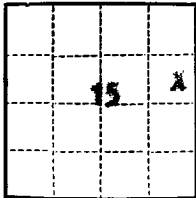
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.

Lease No. 91036254

Unit _____



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	☒	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)

July 15

Well No. Gov't. 42-15 is located 1000 ft. from N line and 660 ft. from E line of sec. 15
SN NE 15 25N 12W 14TH
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Histi San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation ~~of the surface of the land~~ is 6216 ft. (approx. elevation) CON. COM DIST. 3

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 12-1/4" hole to 100'.
2. Cement 8-5/8", 24" J-55 casing at 100' with 100 sacks cement treated with 2% calcium chloride (circulated).
3. Drill 7-7/8" hole to 4950' (Objective - Gallup).
4. Cement 4-1/2", 9.5#, J-55 casing at 4945' with 150 sacks cement.
5. Perforate four 1/2" holes/ft. selected intervals between 4750-4850'.
6. Spot 200 gal. mud acid, sand oil fracture with 50,000 gal. crude, 1#/gal. sand.
7. Install pump, establish initial rate.

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 705 West Municipal Drive
Farrington, New Mexico

Original signed by
R. S. Mac ALISTER, JR.

By R. S. Mac Alister, Jr.
 Title Division Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Declaration Plat

Section A.

Date 17 JANUARY 1958

Operator **SHELL OIL COMPANY**

Lease Gov't -L.M. Phillips #2 NM 036254

Well No. **42-15**Unit Letter **H**Section **15**Township **25 NORTH** Range **12 WEST** NMPMLocated **1980**Feet From **THE NORTH** Line**660**Feet From **THE EAST** LineCounty **SAN JUAN**

G. L. Elevation

6217.8Defended Acres **80 joint**

Acres

Name of Producing Formation

GALLUP

Bist

Bisti

1. Is the Operator the only owner in the belated acreage within the plat area?

Yes **X** No

2. If the answer to question one is "No", have the interest in said acreage been acquired from a bona fide acquisition agreement or otherwise? Yes No If answer "No", Date of Completion

3. If the answer to question two is "No", list all the owners of their respective interests.

Owner

Land



Section B.

Name of the person who has been in charge of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Shell Oil Company

Operator

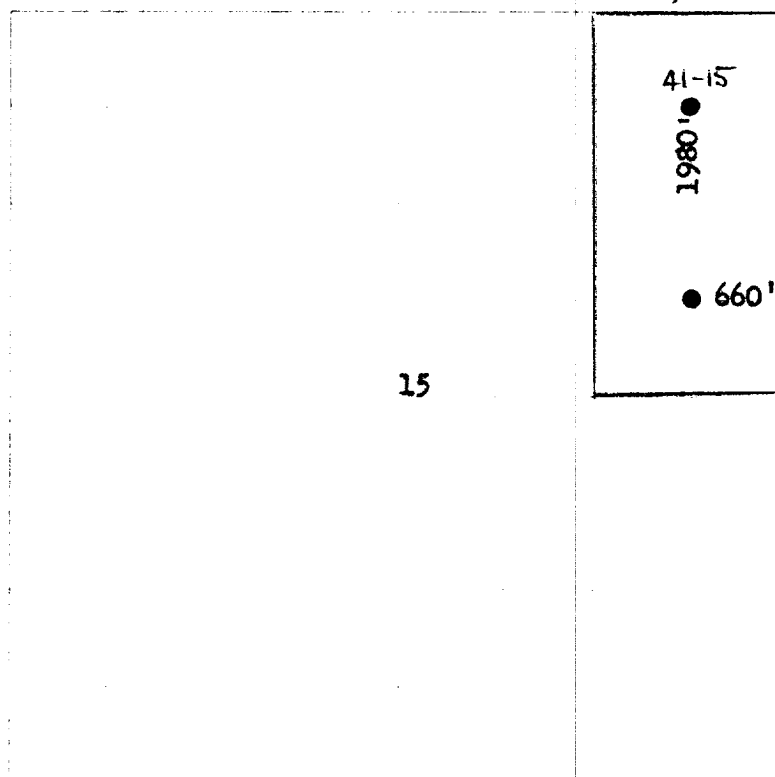
Original signed by

R. S. Mac ALISTER, JR.

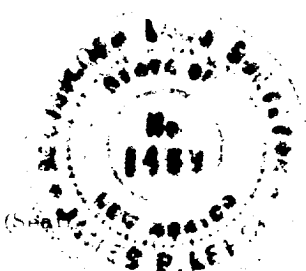
705 W. Municipal Drive

Albino

Farmington, New Mexico



REF. GLO Plat dated: 19 July 1915
T.B.M. Iron pin 190' S 36° W of
Location. Elev. 6222.6



Farmington, New Mexico

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

Date Surveyed 16 JANUARY 1958

James P. Leese

Registered Professional Engineer and or Land Surveyor

JAMES P. LEESE

NEW MEXICO REG. NO. 1463