

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Allottee Tribal Lands
Lease No. 14-10-603-1283

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|--|--------------------------|
| NOTICE OF INTENTION TO DRILL | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF | <input type="checkbox"/> |
| NOTICE OF INTENTION TO CHANGE PLANS | <input type="checkbox"/> | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | <input type="checkbox"/> | SUBSEQUENT REPORT OF ALTERING CASING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | <input type="checkbox"/> | SUBSEQUENT REPORT OF REDRILLING OR REPAIR | <input type="checkbox"/> |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | <input type="checkbox"/> | SUBSEQUENT REPORT OF ABANDONMENT | <input type="checkbox"/> |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | <input type="checkbox"/> | SUPPLEMENTARY WELL HISTORY | <input type="checkbox"/> |
| NOTICE OF INTENTION TO ABANDON WELL | <input type="checkbox"/> | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

RECEIVED
OCT 15 1959
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Carson Unit
Well No. 42-18 is located 1980 ft. from N line and 660 ft. from E line of sec. 18
SE NE 18 29N 11W NMPM
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bist1 San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of ~~the land surface~~ is 6411 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 12-1/4" hole to 115'
 2. Run and cement 8-5/8", 24', J-55 casing at 110'± with 100 sacks cement (circulated).
 3. Drill 7-7/8" hole to 5065'± (objective Gallup)
 4. Run and cement 4-1/2", 9.5', J-55 casing at 5060'± with 150 sacks cement.
 5. Perforate four 1/2" holes/ft. selected intervals between 4870-5020'.
 6. Spot 200 gallons mud acid. Sand oil fracture with 50,000 gal. crude.
 7. Recover load and free oil, establish initial production.

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 P. O. Box 158
Farmington, New Mexico

By Ang signed by WC
L. C. Miller
Title Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **October 13, 1959**

Operator **Shell Oil Company** Lease **Carson Unit**
 Well No. **42-18** Unit Letter **H** Section **18** Township **25N** Range **11W** NMPM
 Located **1980'** Feet From **The North** Line **660'** Feet From **The East** Line
 County **San Juan** G. L. Elevation **6411** Dedicated Acreage **40** Acres
 Name of Producing Formation **Gallup** Pool **Bisti**

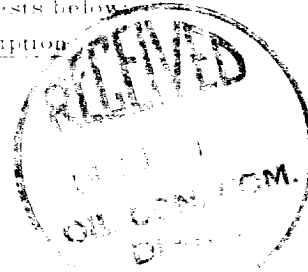
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes ☒ No ☐2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Consolidation.

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description



Section B.

Note: All distances must be from outer boundaries of Section.

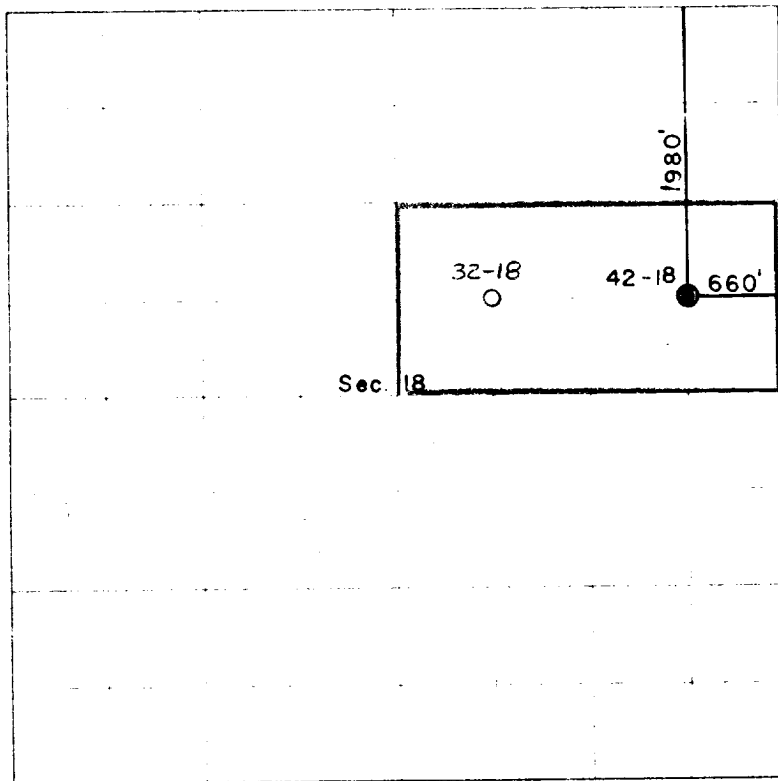
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Shell Oil Company

(Operator)

Orig. signed by WCM
 Representative *WCM*

(Address)

Post Office Box 158**Farmington, New Mexico**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

Scale 4 inches equal 1 mile



(Seal)

Farmington, New Mexico

Date Surveyed

Oct. 12, 1959

Blaine H. Fitzgerald L.S. #3181
 Registered Professional Engineer and/or Land Surveyor

720-539

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.