

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Juan, N.M.

Lease No. 7-1000

Unit Section 16

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)

Unit 10, 1957

Well No. 42-54 is located 150 ft. from N line and 300 ft. from E line of sec. 16

10 (1/4 Sec. and Sec. No.) 10 (Twp.) 10 (Range) 10 (Meridian)
10 (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5455 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 1 1/2" hole to 10'.
2. Run in cement 1-1/2", 10', 1-1/2" casing at 10' with 100 sacks cement (circulate).
3. Drill 1 1/2" hole to 50' (exclusive - casing).
4. Run in cement 1-1/2", 50', 1-1/2" casing at 50' with 100 sacks cement.
5. perforate from 1/2" holes, select intervals between 40'-45'.
6. Run oil fracture with 5,000 gal. acid, 1 gal. surf.
7. Install string equipment, recover test oil, 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 Oil & Gas

Address Post Office Box 101

San Juan, New Mexico

By [Signature]

Title Initiation - minor

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date August 13, 1959Operator SHELL OIL COMPANYLease CARSON UNITWell No. 42-24 Unit Letter H Section 24Township 25 NORTH Range 12 WEST NMPMLocated 1880 Feet From the NORTH 560County SAN JUAN G. L. Elev. 5455.0Feet From the EAST 10 LineName of Producing Formation GallupDedicated Acreage 10 AcresPool Bisti

1. Is the Operator the only owner in the dedicated acreage contained 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:

OwnerLand 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)

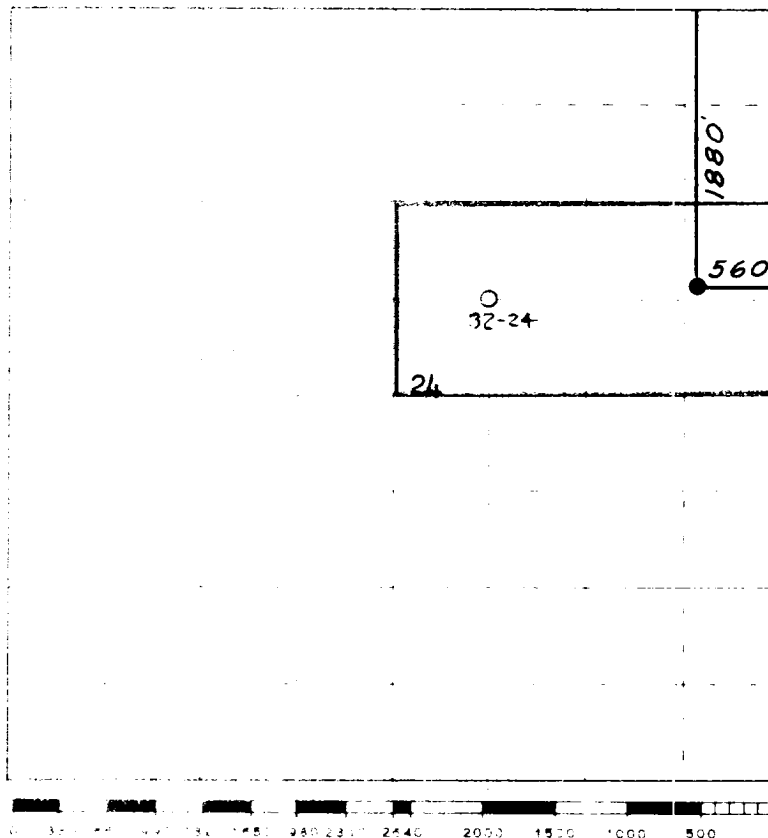
(Representative)

Post Office Box 158

(Address)

Farmington, New Mexico

Ref: GLO plat dated 19 July 1915
TBM: 1 x 2 stake 325' North of
location: Elev: 5452.17



N

Scale 1 inch equals 1 mile



(Seal)

Farmington, New Mexico

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.

Date Surveyed 12 AUGUST 1959

James P. Leese
Registered Professional Engineer and/or Land Surveyor
JAMES P. LEESE N. MEX. REG. No. 1463