

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe, N. M.

Lease No. SF 078064

Unit Carson Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

X			
	24		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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)

April 6, 1959

Carson Unit

Well No. 11-24 is located 660 ft. from N line and 660 ft. from W line of sec. 24

NW NW 24 (1/4 Sec. and Sec. No.) 25N (Township) 12W (Range) NMPM (Meridian)
Bisti (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation ~~6000 feet above sea level~~ 6425 ft. (approx. ground)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging, cementing points, and all other important proposed work)

Proposed Work:

1. Drill 12-1/4" hole to 100'±.
2. Cement 8-5/8", 24#, J-55 casing at 100' with 50 sacks cement (circulated).
3. Drill 7-7/8" hole to 5000'± (objective - Gallup).
4. Cement 4-1/2", 9.5#, J-55 casing at 4995' with 150 sacks cement.
5. Perforate four 1/2" hole/ft., selected intervals between 4850-4950'.
6. Sand oil fracture with 50,000 gallons crude, 1#/gallon sand.
7. Recover load and frac 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 Shell Oil Company

Address 705 West Municipal Drive

Farmington, New Mexico

By R. 62 MacAlister, Jr.
Title Division Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date April 6, 1959

Operator **SHELL OIL COMPANY** Lease **CARSON UNIT**
 Well No. **11-24** Unit Letter **D** Section **24** Township **25 NORTH** Range **12 WEST** NMPM
 Located **660** Feet From **NORTH** Line **660** Feet From **WEST** Line
 County **SAN JUAN** G. L. Elevation **6426** Dedicated Acreage **40** Acres
 Name of Producing Formation **GALLUP** Pool **BISTI 80 Joint**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes **X** 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, **Carson Unit**
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

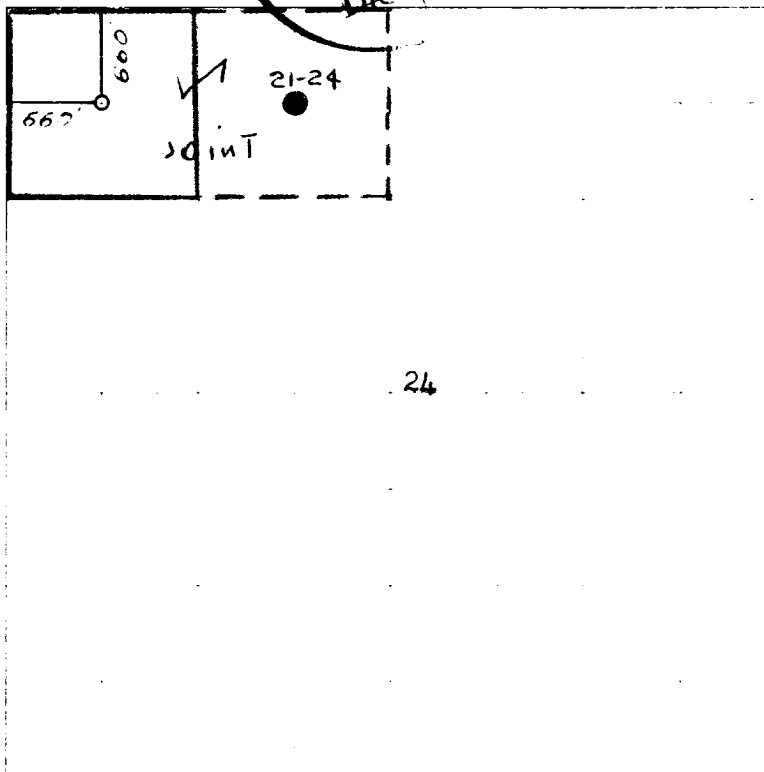
Land Description

Section B.

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.
 Representative
 705 West Municipal Drive
 Address)
 Farmington, New Mexico

Note: All distances are from outer boundaries of section.



Scale 1 inches equal 1 mile

REF. GLO PLAT DATED 19 JULY 1915

(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 6 April 1959

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
James P. Leese N. Mex. Reg. No. 1463