

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe, N.M.

Lease No. SF 078066

Unit Carson

		X	
	15		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

Well No. Gov't 31-15 is located 790 ft. from N line and 1980 ft. from E line of Sec. 15
NE 15 (1/4 Sec. and Sec. No.) 25N (Twp.) 12W (Range) MM (Meridian)
Dist 1 (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

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FARMINGTON, NEW MEXICO

The elevation of the derrick floor above sea level is 6320 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 100'±.
2. Cement 8-5/8" casing at 100'± with 50 sacks construction cement.
3. Drill 7-7/8" hole to 4950'±.
4. Cement 4-1/2" casing at 4945'± with 150 sacks construction cement.
5. Perforate four 1/2" holes/ft 4800-4945'±.
6. If applicable, sand oil fracture with 30,000 gal crude oil and 1-2# gal sand.
7. Swab well into production, establish initial rate.

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OIL CON. COM.
DIST. 3

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 101 South Behrend

Farmington, New Mexico

By B. W. Shepard

Title Exploitation Engineer



Well Location and Acreage Description Plot

Date July 16, 1957

1. Is the company listed in owner* in the solicited screen outlined on the sheet below?
Yes X No _____.

2. If the answer to question one is "no," have the interests of all the owners been consolidated by some kind of agreement or otherwise? Yes _____ No _____. If answer is
"no," Name of Consolidation _____

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

Land Description

The image is a survey map showing a rectangular area. The area is defined by a solid line border. The dimensions of the area are 790' (vertical) and 1980' (horizontal). The area is labeled "Govt. # 31-15" and "Soil". The map includes a grid of dashed lines. A small circle with a dot inside is located at the top-left corner of the rectangular area. A small circle with a dot inside is located at the top-right corner of the rectangular area. A small circle with a dot inside is located at the bottom-left corner of the rectangular area. A small circle with a dot inside is located at the bottom-right corner of the rectangular area. A small circle with a dot inside is located at the top-left corner of the map. A small circle with a dot inside is located at the top-right corner of the map. A small circle with a dot inside is located at the bottom-left corner of the map. A small circle with a dot inside is located at the bottom-right corner of the map.

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Shell Oil Company
(Operator)

W. W. Shepard
(Representative)
108 N. Behrend Avenue
Farmington, New Mexico
Address

This is to certify that the well location shown on the plat in Section E was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date September 16, 1957

Registered Professional
Engineer and Surveyor.

Cert. No. 106.3