

	X	
	19	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, New Mexico

Lease No. SF 78063

Unit Carson

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			

RECEIVED
NOV 17 1959
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

November 13, 1959

Carson Unit

Well No. 31-19 is located 710 ft. from N line and 1923.5 ft. from E line of sec. 19

NE 19
(1/4 Sec. and Sec. No.)

25N
(Twp.)

11W
(Range)

106W
(Meridian)

Bisti
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6428 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)

Proposed Work:

1. Drill 12-1/4" hole to 100'±.
2. Cement 8-5/8", 24#, J-55 casing at 100'± with 100 sacks construction cement. (circulated)
3. Drill 7-7/8" hole to 5040'± (objective - Gallup).
4. Cement 4-1/2", 9.5#, J-55 casing at 5035'± with 150 sacks construction cement.
5. Perforate four 1/2" holes selected interval 4900-5000'.
6. Spot 200 gal. mud acid. Sand oil fracture with 50,000 gal. crude, 1#/gal. sand.
7. Install pump, 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 Post Office Box 158
Farmington, New Mexico

Original signed by
B. W. SHEPARD

By B. W. Shepard
Title Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

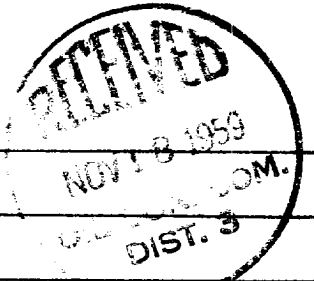
Section A.

Date November 13, 1959
 Operator Shell Oil Company Carson Unit
 Well No. 31-19 Unit Letter B Lessee L. M. Phillips #1 SF 078063
 Located 710' Foot From N Section 19 Township 25N Range 11W NMPM
 County San Juan Line, 1923.5' Foot From E Line
 G. L. Elevation _____ Dedicated Acreage 40 (80 JOINT) Acres
 Name of Producing Formation Gallup Pool Bisti

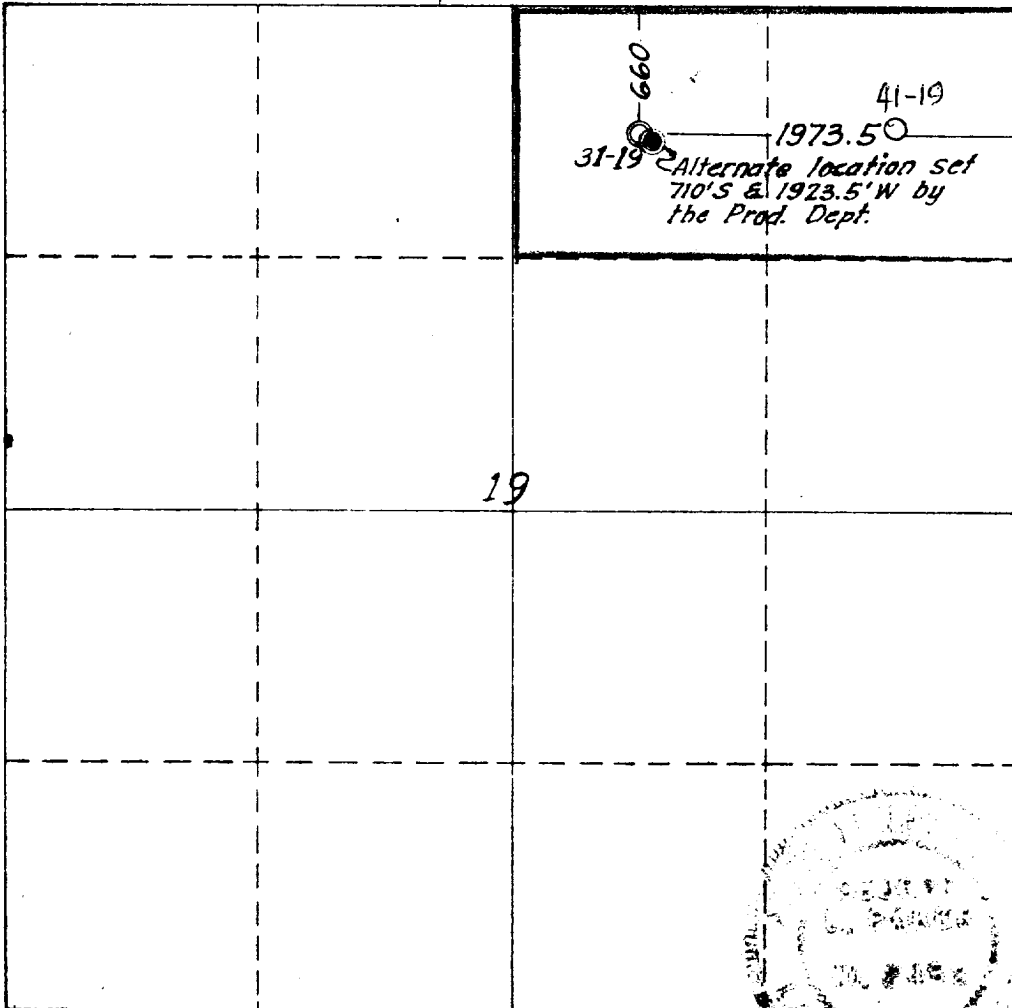
1. Is the operator the owner* of the dedicated acreage outlined on the plat below?
 Yes X No _____
2. If the answer to question one is "no," have the interests of all the owners been consolidated by purchase, partition, agreement or otherwise? Yes _____ No _____. If answer is "yes," Date of Consolidation _____
3. If the answer to question one 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
 B. W. SHEPARD

(Representative)

Post Office Box 158

Address
Formington, New Mexico

This is to certify that the well location shown on the plat in Section B 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 Surveyed Nov. 26 1957

Gersh Baker
 Registered Professional
 Engineer and/or Land Surveyor

Certificate No. 2457