

		X	
	23		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.
Lease No. SP 078067
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.....			

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

October 22, 1957

Carson Unit

Well No. 31-23 is located 660 ft. from N line and 1976.7 ft. from E line of sec. 23

NE 23

(¼ Sec. and Sec. No.)

25N

(Twp.)

12W

(Range)

NMSPM

(Meridian)

Bisti

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation ~~XXXXXX~~ is 6415 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" casing at 100'± with 50 sacks construction cement.
3. Drill 7-7/8" hole to 5035'±.
4. Cement 4-1/2" casing at 5035'± with 150 sacks construction cement.
5. Perforate four 1/2" holes/foot in intervals determined by logs.
6. If applicable sand-oil fracture with 50,000 gal crude oil and 1-2 gal sand.
7. Swab well into production and 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 101 South Behrend

Farmington, New Mexico

By

B. W. Shepard
B. W. Shepard

Title

Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date September 13, 1957

Operator Shell Oil Company Lease Carson Unit R. Mims SF 078067
Well No. 31-23 Unit Letter C Section 23 Township 25 North Range 12 West NMPM
Located 660' Feet From The North Line, 1976.7 Feet From The East Line
County San Juan G. L. Elevation 6415 Dedicated Acreage 40 Acres
Name of Producing Formation Gallup Pool Bisti

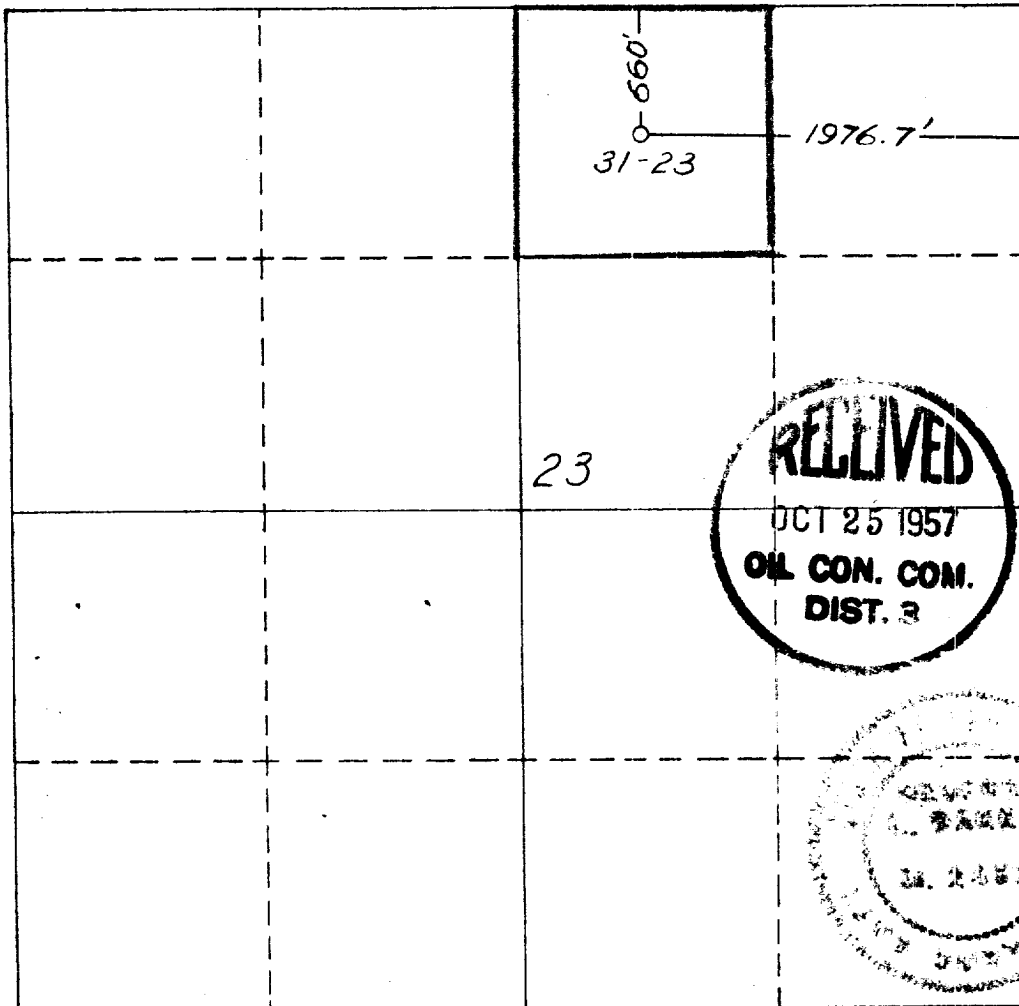
1. Is the operator the only owner* in the dedicated acreage outlined on the plat below?
Yes ☒ No ☐
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

RECEIVED
OCT 24 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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)

B. W. Shepard

(Representative)

101 South Behrend

Address
Farmington, N. M.

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 Sept 13, 1957

Geo. L. Barker
Registered Professional
Engineer and/or Land Surveyor.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0
BMP Top BC N 1/4 Cor. Sec. 23, Elev. 6407.75

Certificate No. 2452 LS.