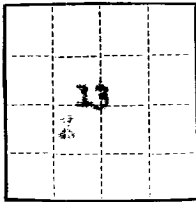


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.
Lease No. 078061
Unit Carson



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)

Well No. 23-13 is located 1980 ft. from N line and 1780 ft. from E line of sec. 13
13 25 12 T.1N. R.1E.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
13 San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6105 ft.

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 4-5/8" casing at 100' with 50 sacks treated cement.
3. Drill 7-1/8" hole to 5110'.
4. Cement 4-1/2" casing at 5110' with 150 sacks construction cement.
5. Clean out to 5030'.
6. Perforate four 1/2" holes/ft. in intervals determined by logs.
7. Sand-oil fracture with 50,000 gal. crude oil and 1/2 gal. sand.
8. Wash well in, make production test and establish rate.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Hall Oil Company

Address 101 South Grand Avenue

Alamogordo, New Mexico

Original signed by
B. W. SHEPARD
By B. W. Shepard
Title Exploration Engineer

10/10/2020 10:10:10 AM
10/10/2020 10:10:10 AM

NEW MEXICO OIL CONSERVATION COMMISSION

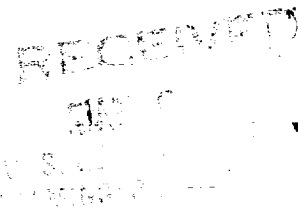
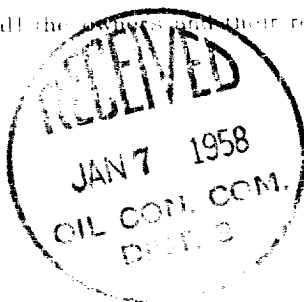
Well Location and Acreage Dedication Plat

Section A.

Date **September 9, 1957**

Operator **SHELL OIL COMPANY** Lease **Carson Unit E. W. Mudge #3 SF 078064**
 Well No. **23-13** Unit Letter **K** Section **13** Township **25 N** Range **12 W** NMPM
 Located **1980** Feet From **the South** Line, **1980** Feet From **the West** Line
 County **SAN JUAN** G. L. Elevation _____ Dedicated Acreage **40** Acres
 Name of Producing Formation **Callup** 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 |
|-------|------------------|
| | |
| | |
| | |



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)

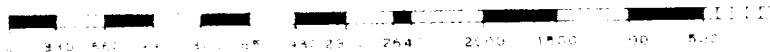
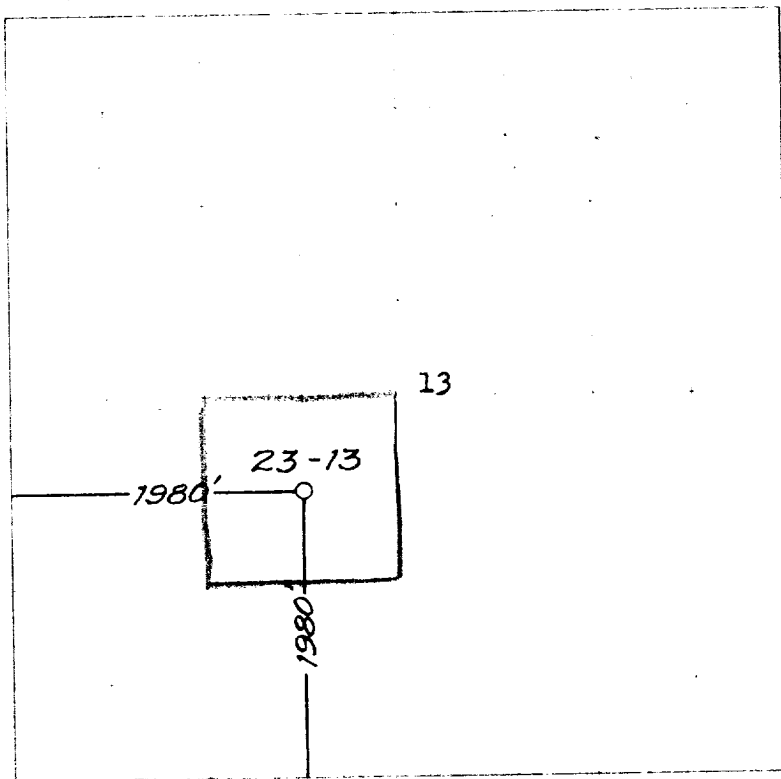
B. W. Shepard

(Representative)

101 S. Behrend

(Address)

Farmington, N. M.



Scale: 1 inch = equal 1 mile

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

26 AUGUST 1957

James P. Leese

James P. Leese N. Mex. Reg. NO. 1463



Farmington, New Mexico