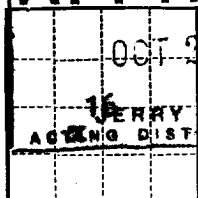


APPROVED

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe, N.M.Lease No. NM 036253

Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

September 27, 1957

Gov't
Well No. 23-16A is located 2056 ft. from DN line and 2050 ft. from EX line of sec. 16
NE SW 16 25N 11W NMFM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bisti San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation ~~of the casing head above sea level~~ is 6432 ft. (Approx. elevation)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging 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 5085'±.
4. Cement 4-1/2" casing at 5080'± with 150 sacks construction cement.
5. Perforate four 1/2" holes/ft selected intervals (determined by logs).
6. Sand oil fracture with 50,000 gal crude oil and 1-2#/gal sand.
7. swab well into production, 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 16, 1957
 Operator SHELL OIL CO. Lease Gov't E. W. Mudge #2
 Well No. 23-16 A Unit Letter K Section 16 Township 25N Range 11W NMPM
 Located 2056 Feet From South Line, 2050 Feet From West Line
 County San Juan G. L. Elevation 643269 Dedicated Acreage 40 Acres
 Name of Producing Formation Gallup Pool Bist1

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.
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

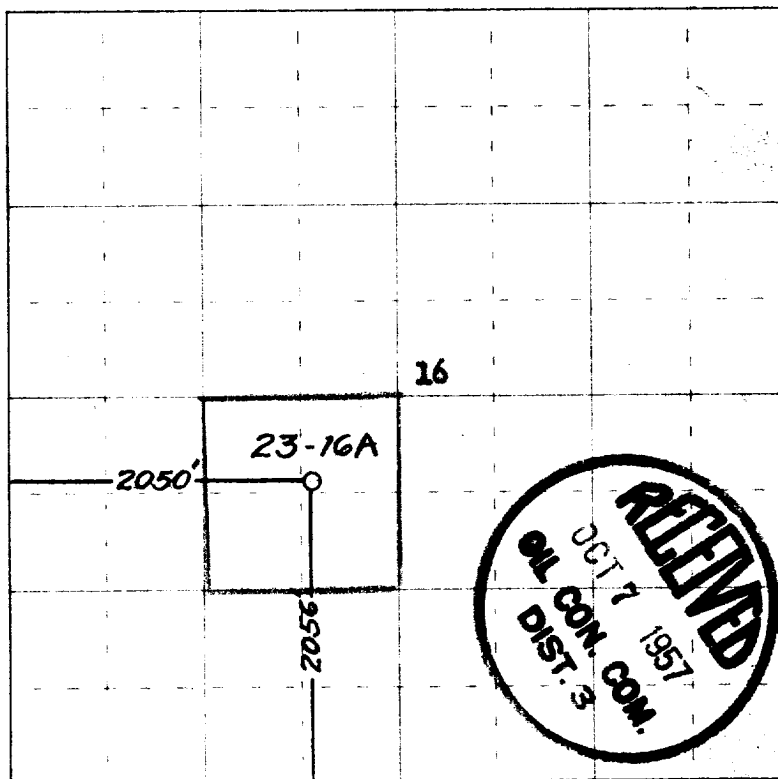
(Representative)

101 S. Behrend

(Address)

Farmington, N. M.

TM: 1"x 2" Stake 230' N32½W of
 Location. Elev. 6439.39



Scale 4 inches 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 6 SEPTEMBER 1957

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

Farmington, New Mexico