

Form 9-381a
(Rev. 1961)

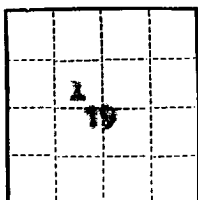
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Carson City, Nev.

Lease No. 37 078063

Unit Carson Unit



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)

RECEIVED
FEB 19 1960
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

February 15, 1960

Carson Unit
Well No. 22-19 is located 1900 ft. from N line and 1900 ft. from E line of sec. 19
37 NW 19 25N 11W 3.0.0.0.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dist 1 San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation ~~of the wellhead from the base of the well~~ is 6436 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 5-5/8", 24#, J-55 casing at 100' with 100 sacks cement (circulized).
3. Drill 7-7/8" hole to 5010' (objective - Gallup).
4. Cement 4-1/2", 9.5#, J-55 casing at 5005' with 150 sacks cement.
5. Perforate four 1/2" holes/ft. selected intervals between 4870-4970.
6. Sand oil fracture with 50,000 gal. crude, 1#/gal. sand.
7. Recover load and free oil, establish initial rate.

RECEIVED
FEB 23 1960
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 Post Office Box 158
Farmington, New Mexico
By B. W. Shepard
Title Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

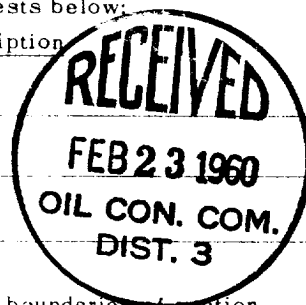
Well Location and Acreage Dedication Plat

Section A.

Date February 15, 1960

Operator Shell Oil Company Lease Carson Unit
 Well No. 22-19 Unit Letter F Section 19 Township 25 N. Range 11 W. NMPM
 Located 1980' Feet From the north Line, 1980' Feet From the west Line
 County San Juan G. L. Elevation 6438 Dedicated Acreage 40 (80 joint) Acres
 Name of Producing Formation Gallup Pool Bisti

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? 80.47
 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:

OwnerLand 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

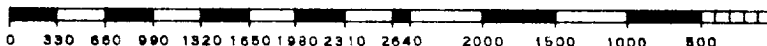
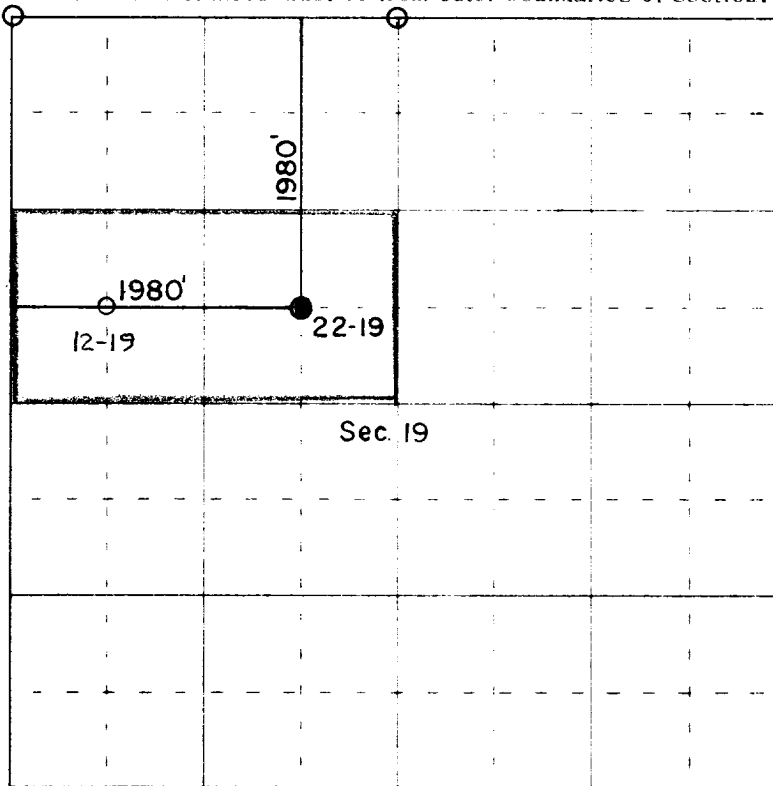
(Representative)

Post Office Box 158

(Address)

Farmington, New Mexico

Note: All distances must be from outer boundaries of section.



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.

(Seal)

Date Surveyed 2-12-1960

Blaine H. Fitzgerald L.S. #3181
 Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico

3-25-68

Shell Oil Company

WELLS REQUIRING FILE CORRECTION ONLY

LEASE NAME & WELL NUMBER	LOCATION	POOL	PRESENT ACREAGE	CORRECT ACREAGE
Carson Unit #3	L-7-25N-11W	Bisti Gallup	80 (N/2 SW/4)	80.11 ✓
Carson Unit #24-7	N-7-25N-11W	Bisti Gallup	80 (S/2 SW/4)	80.25 ✓
Carson Unit #21-18	C-18-25N-11W	Bisti Gallup	80 (N/2 NW/4)	80.35 ✓
Carson Unit #12-18	(E-18-25N-11W	Bisti Gallup	80 (S/2 NW/4)	80.42 ✓
Joint	(			
Carson Unit #22-18	(F-18-25N-11W	Bisti Gallup	80 (S/2 NW/4)	80.42 ✓
Carson Unit #23-18	(K-18-25N-11W	Bisti Gallup	80 (N/2 SW/4)	80.50 ✓
Joint	(			
Carson Unit #13-18	(L-18-25N-11W	Bisti Gallup	80 (N/2 SW/4)	80.50 ✓
Carson Unit #14-18	(M-18-25N-11W	Bisti Gallup	80 (S/2 SW/4)	80.57 ✓
Joint	(			
Carson Unit #24-18	(N-18-25N-11W	Bisti Gallup	80 (S/2 SW/4)	80.57 ✓
Carson Unit #21-19	(C-19-25N-11W	Bisti Gallup	80 (N/2 NW/4)	80.56 ✓
Joint	(			
Carson Unit #11-19	(D-19-25N-11W	Bisti Gallup	40 (N/2 NW/4)	80.56 ✓
Carson Unit #12-19	(E-19-25N-11W	Bisti Gallup	80 (S/2 NW/4)	80.47 ✓
Joint	(			
Carson Unit #22-19	(F-19-25N-11W	Bisti Gallup	80 (S/2 NW/4)	80.47 ✓
Carson Unit #23-19	K-19-25N-11W	Bisti Gallup	80 (N/2 SW/4)	80.37 ✓
Carson Unit #11-30	D-30-25N-11W	Bisti Gallup	80 (N/2 NW/4)	80.25 ✓