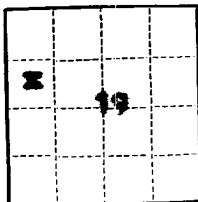


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. SF 078063

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)

July 17, 19 57

Carson Unit
Well No. 12-19 is located 1977 ft. from N line and 660 ft. from EW line of sec. 19

W 19

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

25N

(Twp.)

11W

(Range)

MTM

(Meridian)

Dist 1

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation ~~of the well head~~ is 6425 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)

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 4980'±.
4. Cement 4-1/2" casing at 4975'± with 150 sacks construction cement.
5. Clean out to 4965'±.
6. Perforate four 1/2" holes/ft selected intervals 4800-4965'.
7. If applicable, sand oil fracture with 30,000 gal crude oil and 1-2#/gal sand.
8. Sub 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.

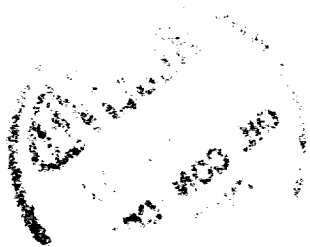
Company Shell Oil Company

Address 101 South Bohemia

Parlington, New Mexico

By R. S. Mac Alister, Jr.
Title Division Exploitation Engineer

Original signed by
R. S. MacALISTER, JR.



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date July 3, 1957

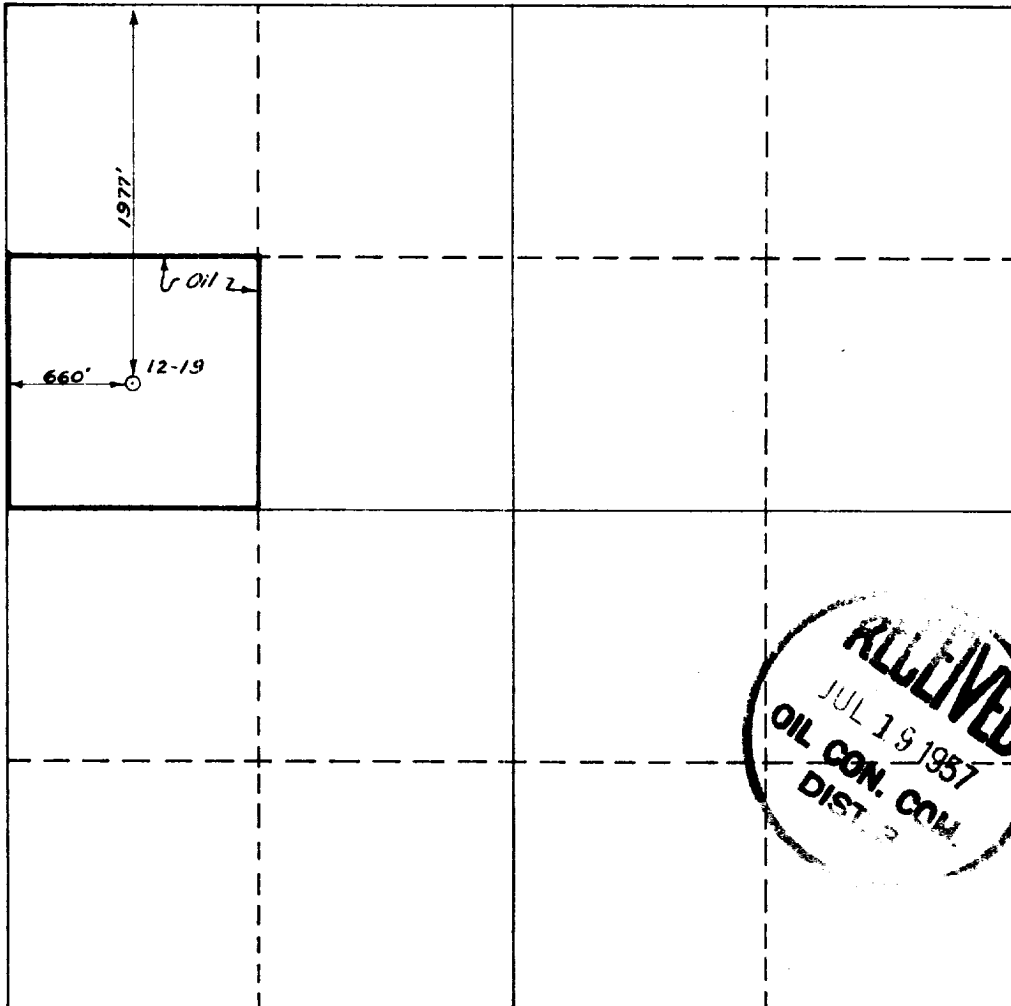
Operator Shell Oil Company Lease Carson Unit
Well No. 12-19 Unit Letter E Section 19 Township 25N Range 11W NMPM
Located 1977 Feet From the north Line, 660 Feet From the west Line
County San Juan G. L. Elevation 6425 approx. Dedicated Acreage 80.47 Acres
Name of Producing Formation Gallup Pool Bisti

1. Is the operator the only owner* in the dedicated acreage outlined on the plat below?
Yes 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



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)

(Representative)
108 North Behrend Avenue
Farmington, New Mexico

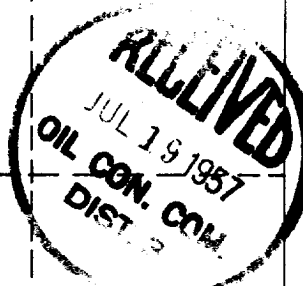
Address

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

Registered Professional
Engineer and/or Land Surveyor.

Certificate No.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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 ✓

Ch. 6
with 6 acre
in Unit 7