

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. SE C78067

Unit Carson Unit

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)

OCT 15 1959

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

October 13, 1959

Carson Unit

Well No. 23-11 is located 1760 ft. from S line and 1777 ft. from W line of sec. 11

NE 11

25 N

12 W

N.M.P.M.

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

(Twp.)

(Range)

(Meridian)

Dist

San Juan

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the ~~surface of the ground~~ 6252 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", 24#, J-55 casing at 100'± with 50 sacks cement (circulated).
3. Drill 7-7/8" hole to 4930' (objective - Gallup).
4. Cement 4-1/2", 9.5#, J-55 casing at 4925' with 150 sacks cement.
5. Perforate four 1/2" holes/ft. selected intervals between 4740 - 4890'±.
6. Spot 200 gal. mud acid, sand oil fracture with 50,000 gal. crude, 18/gal. sand.
7. Recover load and frac oil, 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 P. O. Box 156

Farmington, New Mexico

By Aug. signed by WCM
J.C. Miller
Title Exploitation Engineer

PI

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date October 12, 1959

Operator Shell Oil Company Lease Carson Unit
 Well No. 23-11 Unit Letter K Section 11 Township 25 N. Range 12 W. NMPM
 Located 1980 Feet From the South Line, 1977 Feet From the West Line
 County San Juan G. L. Elevation 6252 Dedicated Acreage 40 Acres
 Name of Producing Formation Gallup Pool Bisti

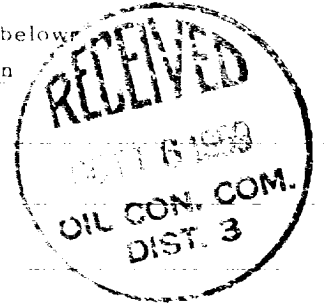
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

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



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.

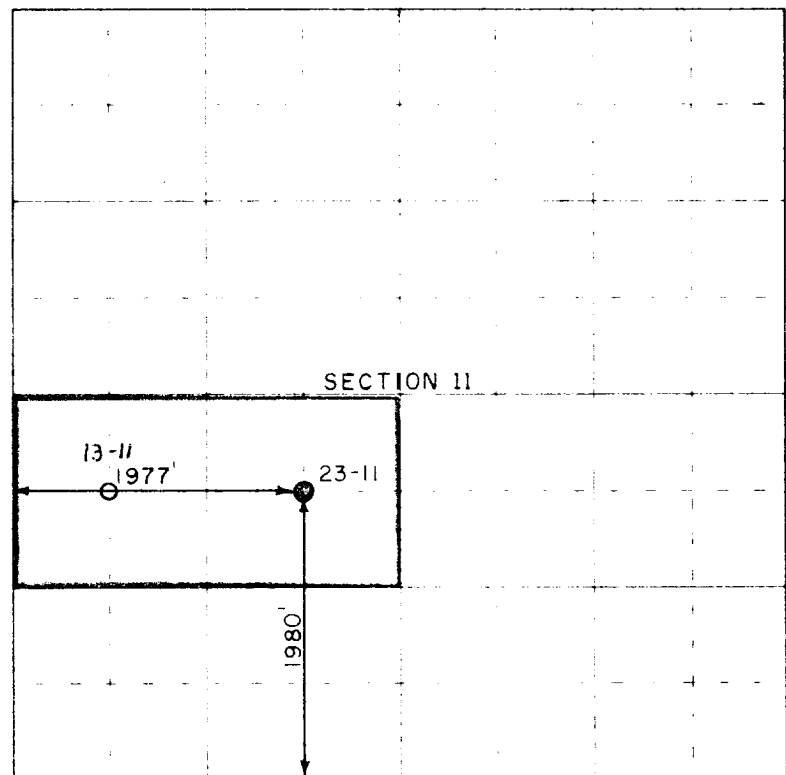
Shell Oil Company

(Operator)

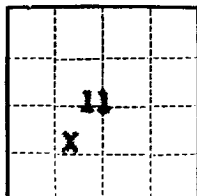
Eng. signed by W.C. Miller,

(Representative)

(Address)

Post Office Box 158Farmington, New Mexico

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900 10230 10560 10890 11220 11550 11880 12210 12540 12870 13200 13530 13860 14190 14520 14850 15180 15510 15840 16170 16500 16830 17160 17490 17820 18150 18480 18810 19140 19470 19800 20130 20460 20790 21120 21450 21780 22110 22440 22770 23100 23430 23760 24090 24420 24750 25080 25410 25740 26070 26400 26730 27060 27390 27720 28050 28380 28710 29040 29370 29700 30030 30360 30690 31020 31350 31680 32010 32340 32670 33000 33330 33660 33990 34320 34650 34980 35310 35640 35970 36300 36630 36960 37290 37620 37950 38280 38610 38940 39270 39600 39930 40260 40590 40920 41250 41580 41910 42240 42570 42900 43230 43560 43890 44220 44550 44880 45210 45540 45870 46200 46530 46860 47190 47520 47850 48180 48510 48840 49170 49500 49830 50160 50490 50820 51150 51480 51810 52140 52470 52800 53130 53460 53790 54120 54450 54780 55110 55440 55770 56100 56430 56760 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534930 535260 535590 535920 536250 536580 536910 537240 537570 537900 538230



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. SF 078067

Unit Carson Unit

RECEIVED

NOV 19 1959

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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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. 23-11 is located 1980 ft. from N line and 1977 ft. from E line of sec. 11
NE 11 25 N 12 W 124th
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bisti San Juan New Mexico
 (Field) (County or Subdivision) (Territory)

The elevation of the Kelly Bushing above sea level is 6255 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)

Spudded 11-16-59

11-16-59 Ran and cemented (95%) 8-5/8", 24#, J-55 casing at 106' with 100 sacks,
 to 120 cu. ft. Portland cement, treated with 2% calcium chloride, surface
 11-17-59 temperature 50°F, formation temperature 75°F, Estimated strength after
 12 hrs., 1100 psi. Flanged up and waited on cement. Tested BOP and casing
 with 700 psi, OK.

RECEIVED
NOV 20 1959

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 P. O. Box 158

Farmington, New Mexico

Original signed by
E. W. SHEPARD

By B. W. Shepard
Title Exploitation Engineer