

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. SP 078067

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..... | <b>X</b> |
| 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.....            | <u>Subsequent report of well completion</u>     | <b>X</b> |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 8, 19 57

Carson Unit

Well No. 41-23 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 23

NE 23

(¼ Sec. and Sec. No.)

25N

(Twp.)

12W

(Range)

NMPM

(Meridian)

Risti

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

Kelly Bushing

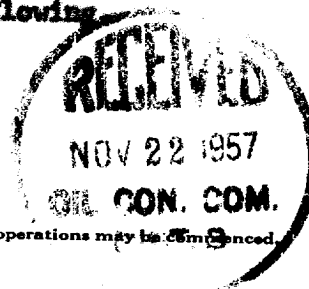
The elevation of the land surface above sea level is 6434.7 ft.

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)

- 5-12-57 Cemented 4½" 9.5# J-55 casing at 5062' with 150 sack cement.
- 5-14-57 Perforated four ½" holes/ft. 4953-84'.
- 5-16-57 Sand-oil fractured with 30,000 gal. crude oil with 1½/gal. 20-40 mesh sand.
- 10-15-57 Perforated four ½" holes/ft. 4872-88, 4903-15, 4910-26, 4932-40.
- 10-16-57 Sand-oil fractured with 43,000 gal. crude oil with 1-2½/gal. 20-40 mesh sand.
- 10-17-57 Top of sand fill 4959'. Bailed.
- 10-17-57 Bailed to 4990'. Landed tubing at 4959. Swabbed well to flowing.
- 10-28-57 Recovered last of load and true oil.

(Over)



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 W. E. Miller  
R. S. Mac Alister, Jr.  
Title Division Exploitation Engineer

10-29-57 Initial Production, Flowing 161 B/D (R) gross, 161 B/D clean,  
0.15 cwt, 64/62" choke, 80 MCF/D gas GOR 500, TP 20, CP 380  
(23 hr. test) Completed 10-29-57