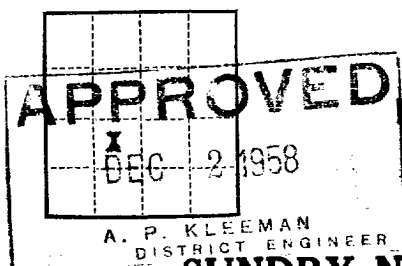


Las Cruces

(SUBMIT IN TRIPLICATE)


 UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

 RECEIVED
DEC 3 1958
U. S. GEOLOGICAL SURVEY
ROSWell, NEW MEXICO

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)

December 1, 1958

Carlson (Federal) No. 1

Well No. 1 is located 2310 ft. from S line and 2309.4 ft. from EX line of sec. 25
SW/4 Sec. 25 25-S 37-E NMPH
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Justis Midland New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ 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)

It is proposed to drill this well to a depth of approximately 7200' for dual completion in the Justis Drinkard and Fuscolman beds. Casing program will be as follows: 590' of 13-3/8" 48# H-40 casing with cement to be circulated; 3350' of 9-5/8" 32.3# & 36# H-40 casing with cement to be circulated; 7200' of 7" 20# & 23# J-55 & 23# J-30 casing with 3 jts of 7-5/8" 29.7# H-20 Exline on top to be cemented with approximately 750 sacks of cement. No coring is anticipated. It is estimated that approximately 6 drill stem tests will be taken. Casing will be set & perforated and well will be completed thru parallel tubing strings.

Permission is requested to produce this well on completion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Atlantic Refining CompanyAddress P. O. Box 1610Midland, TexasBy M. L. Mills M. L. MillsTitle Regional Drilling Manager