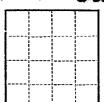
Form 9-831a (Feb. 1951)



## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| Land Office | M C12769   |
|-------------|------------|
| Lease No    |            |
| Unit        | 194 and 1  |
| 34          | 44-400-404 |

## SUNDRY NOTICES AND REPORTS ON WELLS

| (Field) (County or Subdivision) (State or Territory)  the elevation of the Management approve sea level is AST ft.  DETAILS OF WORK  tate 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 California and Sanda and California and Sanda and Sa    |  |  |
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| NOTICE OF INTENTION TO TEST WATER SHUT-OFF   | NOTICE OF INTENTION TO DRILL   | SUBSEQUENT REPORT OF WATER SHUT-OFF.   |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL  NOTICE OF INTENTION TO SHOOT OR ACIDIZE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER BANGONICE  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF REPORT OF REPORT OF ABOVE BY CHECK MARK NATURE OF REPORT OF REPORT OF ABOVE BY CHECK MARK NATURE OF REPORT OF REPORT OF ABOVE BY CHECK MARK NATURE OF REPORT OF ABOVE BY CHECK MARK  | NOTICE OF INTENTION TO CHANGE PLANS  | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.  |
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| (Rango) (State or Territory)  (Rango |  | SUPPLEMENTARY WELL HISTORY   |
| (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER RATE (S. 1971)  (A) Sec. and Sec. No.)  (B) Sec. and Sec. No.)  (County or Subdivision)  (County or Subdivision)  (State or Territory)  (State or Territory | NOTICE OF INTENTION TO ABANDON WELL  | MEXICO MEXICO  |
| /ell No. 18-18 is located  |  | HE WALL  |
| /ell No. 18-18 is located  | (INDICATE ABOVE BY CHECK MAR   | IK NATURE OF REPORT, NOTICE, OR OTHER BATALO 101   |
| Vell No. 18-18 is located  |  |  |
| (Field) (County or Subdivision) (State or Territory)  the elevation of the state and appeared depths to objective sands; show alses, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)  Frequency of the state |  | , 19.33  |
| (Pield) (County or Subdivision) (State or Territory)  the elevation of the proposed casing and supported depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)  113 113 113 113 113 113 113 113 113 11  | Vell No. 18-18 is located  | $\{ \mathbf{r} \in \mathbb{R} \}$ line and $\{ \mathbf{r} \in \mathbb{R} \}$ line of sec. $\{ \mathbf{r} \in \mathbb{R} \}$  |
| DETAILS OF WORK  tate 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)  Frequence to dealth to 175 and see 18-1/4 energy 150 as. 455 and 18-1/ | (1/4 Sec. and Sec. No.) (Twp.)   | (Range) (Meridian)   |
| DETAILS OF WORK  tate 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)  Frequence to dealth to 175 and see 18-1/4 energy 150 as. 455 and 18-1/ | Money Mark   | G. A. Marian   |
| DETAILS OF WORK  tate 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)  Frequence to drill to 175° and seek 18-1/4° casing w 150° ca. 465 cancet. Brill to 175° and counts w 20° ca. 5° call to 175° call weight to 175° call to 175° call to 175° call will w 20° cancet. Then drill w 20° ca. 6° call to 175° call will w 20° cancet. Then drill w 20° cancet. Then drill w 20° cancet. The drill will w 20° cance | (Freid) (County  | (State or Territory)   |
| DETAILS OF WORK  tate 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)  Frequence to trill to 175° and seek 18-1/4° casing w 150° are. All cases. Brill to 175° and seek 18-1/4° casing w 150° are. All cases. Brill we approximately 1516, set one of cases to 1511 with the cases the cases to 1511 with the cases the cases the cases to 1511 with the cases the cases the cases the cases the cases to 1511 with the cases the cases the cases the cases the cases to 1511 with the cases the cases the cases to 1511 with the cases t | he elevation of the  | evel is 4000 ft.   |
| Tunderstand that this plan of work must receive approval in writing by the Geological Survey before operations in Vollamments.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations in Vollamments.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations in Vollamments.  A 13½ W. Main Street ddress.   | ne cicyation of the  |  |
| I understand that this plan of work must receive approval in writing by the Geological Survey before operations in OLST. 3  Ompany Pacific Northwest Pipeline Corp.  413½ W. Main Street  ddress Farmington, New Mexico  | DETA   | AILS OF WORK   |
| Imposes to crill to 175 and set 18-1/4" energy 150 as. All seconds. Brill to 1856 and to see 18-1/4" energy 150 as. All seconds. The crill was a second to see 18-1/4", crill will was to approximately total and to the principal leaders of 1/4", crill will was to approximately total and total second free cliffhores and leaders approximately using 18,000 and total pure sel, and total company and total company. Pacific Northwest Pipeline Corp.  413½ W. Main Street ddress. Farmington, New Mexico.   | tate names of and expected depths to objective sands; show a   | izes, weights, and lengths of proposed casings; indicate mudding jobs. cement-   |
| I understand that this plan of work must receive approval in writing by the Geological Survey before operations in vollamontal.  CONS. CONS.  Company Pacific Northwest Pipeline Corp.  413½ W. Main Street  ddress Farmington, New Mexico   | to 3256° set 7-5/8° and conset w/ epprendentally 5265, and and conset Pallouing the authing of 5-1/2°, & at 5460. Send free paint leakest them cond free Gliffhrees and Hear per gal, and test. Chapt out will | set on. At put count. Then dell wy pas to 5-1/2" conding wy 200 on. At put count. Shell was to suppression to be a suppression |
| Title  | ompany Pacific Northwest Pipeline Corp   | in writing by the Geological Survey before operations may all controls. OIST. 3  |
| Title  |  | By Q. A. Duga  |
|  |  | By Q. A. Duga  |

| COMPANY Pacific Northwest Pipeline Corporation                     |           |              |                  |                                       |             |  |  |  |  |  |  |
|--|-----------|--------------|------------------|---------------------------------------|-------------|--|--|--|--|--|--|
| Well Name & No   | o         |              |                  |                                       | illease No. |  |  |  |  |  |  |
| Location <b>99</b> 0   | from the  | North line a | nd <b>1</b> 650• | from the                              | ast line.   |  |  |  |  |  |  |
| Being inNU_NE_   |           |              |                  |                                       |             |  |  |  |  |  |  |
| Sec. 31, T30 N., R. 7 W., N.M.P.M., Rio Arriba County, New Mexico. |           |              |                  |                                       |             |  |  |  |  |  |  |
| Ground Elevation 6227, ungraded ground.                            |           |              |                  |                                       |             |  |  |  |  |  |  |
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|  | }         | :            |                  | )/650                                 |             |  |  |  |  |  |  |
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Scale - 4 Liches navils 1 mile

Surveyed June 26

19.55

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.

Ernest V. Echohawk Registered Land Surveyor

N. M. Reg. #1545



