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## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| Land Office | ATT    | Fe |
|-------------|--------|----|
| Lease No    | 079011 |    |
| Unit        |        |    |

| NOTICE OF INTENTION TO DRILL  |   |
|---|---|
| NOTICE OF INTENTION TO CHANGE PLANS   | SUBSEQUENT REPORT OF WATER SHUT-OFF   |
| NOTICE OF INTENTION TO TEST WATER SHIT-OFF  | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING  |
| TOTAL OF INTENTION TO RE-DRILL OR REPAIR WELL   | SUBSEQUENT REPORT OF ALTERING CASING  |
| MOTICE OF INTENTION TO SHOOT OR ACIDIZE   | REPORT OF RE-DRILLING OR REPAIR   |
| MOTICE OF INTENTION TO PULL OR ALTER CASING   | SUBSECUENT REPORT OF ABANDONMENT  |
| NOTICE OF INTENTION TO ABANDON WELL   | SUPPLEMENTARY WELL HISTORY  |
| (INDICATE ABOVE BY CHECK MA   | ARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  |
| San Juan 32-5 Unit  | Page 3 - July 19, 1951  |
| Vell No. 2-23 2,310   | , 19  |
| Vell Nois locatedft. fro  | m. Notine and 990 ft. from E  |
| NR/L Santian as   | Tt. from the bised  |
| (4 Sec. and Sec. No.) (Twp.)  | R 6-W N.M. P.M.   |
| Damandan in A   | (Range)   |
| (Field) (County   | OB County (Meridian) JUL 21 1961  |
| he elevation of all a second  | (State of Miniter)  |
| he elevation of the derrick floor above sea le  | evel is 6,414 ft. DIST. 3   |
|   | 16.   |
| Draw  |   |
| DETA  | ILS OF WORK   |
| are names or and expected depths to objective sands; show size  | zes, weights and laural e   |
| ing points, and all (   | zes, weights; and lengths of proposed casings; indicate mudding jobs, cement-<br>other important proposed work)   |
| ing points, and all (   | zes, weights; and lengths of proposed casings; indicate mudding jobs, cement-<br>other important proposed work)   |
| e 26, 1961. Set cast iron bridge p<br>t no pressure in 10 minutes. Perfor   | zes, weights, and lengths of proposed casings; indicate mudding jobs, coment-<br>other important proposed work)  Alug at 8090. Tested casing to 4000 psi.   |
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| e 26, 1961. Set cast iron bridge p<br>t no pressure in 10 minutes. Perfor<br>3-8018; 7979-8000.   | reted 4 jet shots per foot: 8065-8073;  Water and 40,000 # sand, with 14 com  |
| e 26, 1961. Set cast iron bridge return to pressure in 10 minutes. Perfor 3-8018; 7979-8000.  Sta Fracture: Stage 1 - 43,100 gal. 20# WAC-8 per 1000 gal. water. Ave  | rated 4 jet shots per foot: 8065-8073;  water and 40,000 # sand. with 1% Cacia  |
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| e 26, 1961. Set cast iron bridge y t no pressure in 10 minutes. Perfor 3-8018; 7979-8000. The Fracture: Stage 1 - 43,100 gal. 20# WAC-8 per 1600 gal. water. Ave top drillable magnesium bridge plu 0 minutes. Perforated, 4 jet shots a lower zone when perforated. Dakot pai. Formation took fluid at 12 by   | rese, weights, and lengths of proposed casings; indicate mudding jobs, cement- other important proposed work)  plug at 8090'. Tested casing to 4000 psi.  reted 4 jet shots per foot: 8065-8073;  water and 40,000 # sand. with 1% Cacil erage injection 47.5 bpm at 3900 psi.  g at 7958'. Tested to 4000 psi. No loss per foot: 7942-7926'. No communication a fracture stage 2: Pressured up to pm but would not break down. |
| e 26, 1961. Set cast iron bridge part in points, and all in points. Perform the pressure in 10 minutes. Perform 3-8018; 7979-8000.  Ota Fracture: Stage 1 - 43,100 gal.  20# WAC-8 per 1000 gal. water. Ave top drillable magnesium bridge plu. O minutes. Perforated, 4 jet shots in Lower sone when perforated. Dakot pair. Formation took fluid at 12 by the pair. Formation took fluid at 12 by the pair is plan of work must receive approval in water.  In Plata Gathering Systems   | rated 4 jet shots per foot: 8065-8073;  water and 40,000 # sand. with 1% Cacle rage injection 47.5 bpm at 3900 psi.  g at '7958'. Tested to 4000 psi. No communication a fracture stage 2: Pressured up to pm but would not break down.   |
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