15_X

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| Land Offic | . Senta | Po, | N.M |
|------------|---------|------|-----|
| Leuse No. | M - 0. | 7032 | 2 |
| Unit | | | |

SUNDRY NOTICES AND REPORTS ON WELLS

| | | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
|--|---|---|---|
| NOTICE OF INTENTION TO CHANGE PI | _ANS | SUBSEQUENT REPORT OF SHOOTING (IR ACIDIZING | G |
| NOTICE OF INTENTION TO TEST WATE | R SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL | OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | R |
| NOTICE OF INTENTION TO SHOOT OR | ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR A | LTER CASING | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON | WELL | Subsequent Report of Complet | 10n |
| (INDICA* | E ABOVE BY CHECK MARK N | IATURE OF REPORT, NOTICE, OR OTHER DATA) | |
| | | Sarch 21 | , 1960 |
| Go v't | | (3.1) | |
| Well No. 33-15 is locat | ed 1980 ft. from | $\binom{N}{S}$ line and 1380 ft. from $\binom{E}{W}$ line | of sec. 15 |
| NG 88 15 | 25% | 28 NWPM | *** |
| (¼ Sec. and Sec. No.) | | Range) (Meridian) | |
| Field) | (County or | Subdivision) (State or Territor | rv) |
| · · | | | |
| The elevation of the | See r above sea leve | el is <u>4047</u> ft. | and the second second |
| | | 400 A. P. S. | 1 * *** |
| | | | |
| | DETAIL | S OF WORK | |
| 1-1-60 Ran and comented (4 | objective sands; show sizes ing points, and all ot | o, weights, and lengths of proposed casings; indicate mer important proposed work) 5 5 5 5 5 5 5 6851nc at 456 1 with | 150 sacks. |
| 1-1-60 Ran and cemented (4 220 cu. ft. Portlan formation temperatu 1300 psi. Pisplace 1-3-60 Ferforated four 1/2 1-5-60 Spotted 200 gal. Empand/maximum press 1-6-60 Ran 2-3/8° tubing t 1-7-60 to 3-5-60 Europed an 3-6-60 INTIAL PROPERTION | objective sands; show sizes ing points, and all oil 8541) 4-1/2", 9 d cement treate re 120°F±. Set d with oil, hele holes/ft. 469 d acid. Sand ours 3400 psi, are 147001, rep red flowed all localities. | weights, and lengths of proposed casings; indicate more important proposed work) .5%, J-55 casing at 486% with d with 48 gel. Surface temper imated strength of cement after a 1500 pel, 6%. 6-4714, 4726-68, 4778-88, and a li fractured with 50,000 gal. werage rate 28.4 bbls/min. | 150 sacks, ature 15 F±, r 12 hrs., 4796-4304. crude, 1//gal. |
| 1-1-60 Ran and cemented (4 220 cu. ft. Portlan formation temperatu 1300 psi. Bisplace 1-3-60 Ferforated four 1/2 psi-60 Spotted 200 gal. Engand, maximum presentation to 3-5-60 Europed and Figure 37 8/F grose completed 3-6-60. I understand that this plan of work | objective sands; show sizes ing points, and all oil \$541) 4-1/2", 9 d cement treate re 120°F±. Sat d with oil, hele holes/ft. 469 d acid. Sand ours 3400 psi, as d flowed all loss, 33 1/2 clean must receive approval in weather sand sizes. | weights, and lengths of proposed casings; indicate more important proposed work) 5, J-55 casing at 486, with d with 48 gel. Surface temperalisated strength of cement after a 1500 pel, 68. 6-4714, 4726-68, 4778-88, and a 11 fractured with 50,000 cal. werage rate 28.4 bbls/min. as and pump. 28 and frac oil, 1483 bbls. | 150 sacks, ature 15 F±, r 12 hrs., 4796-4304. crude, 1//gal. |
| 1-1-60 Ran and cemented (4 220 cu. ft. Portlan formation temperatu 1300 psi. Bisplace 1-3-60 Ferforated four 1/2 1-5-60 Spotted 200 gal. Engand/maximum presentation to 3-5-60 Fumped and 3-6-60 INTIAL PROPERTION Flowing 37 8/F groscompleted 3-6-60. | objective sands; show sizes ing points, and all oil \$541) 4-1/2", 9 d cement treate re 120°F±. Sat d with oil, hele holes/ft. 469 d acid. Sand ours 3400 psi, as d flowed all loss, 33 1/2 clean must receive approval in weather sand sizes. | weights, and lengths of proposed casings; indicate more important proposed work) 5%, J-55 casing at 486% with description at 486% with 48 gel. Surface temperalisated strength of cement aftered 1500 pgl, 6%. 6-4714, 4726-68, 4778-88, and ill fractured with 50,00% cal. werage rate 28.4 bbls/min. des and pump. ad and frac oil, 1483 bbls. cut 10%, Cas 142 303/7, 668 ard writing by the Geological Survey before operations and strengths. | 150 sacks, ature 15 %, r 12 hrs., 4796-4304. crude, 1//ml. |
| 1-1-60 Ran and cemented (4 220 cu. ft. Portlan formation temperatu 1300 psi. Bisplace 1-3-60 Ferforated four 1/2 1-5-60 Spotted 200 gal. Empedand / maximum prese 1-6-60 Ran 2-3/8° tubing t 1-7-60 to 3-5-60 Europed an 3-6-60 INTIAL PROPERTION Flowing 37 8/7 gros completed 3-6-60. Lunderstand that this plan of work | objective sands; show sizes ing points, and all oil \$541) 4-1/2", 9 d cement treate re 120°F±. Sat d with oil, hele holes/ft. 469 d acid. Sand ours 3400 psi, as 6 47001, ren red flowed all loss, 33 1/2 clean must receive approval in wearny. | weights, and lengths of proposed casings; indicate more important proposed work) 5%, J-55 casing at 486% with description at 486% with 48 gel. Surface temperalisated strength of cement aftered 1500 pgl, 6%. 6-4714, 4726-68, 4778-88, and ill fractured with 50,00% cal. werage rate 28.4 bbls/min. des and pump. ad and frac oil, 1483 bbls. cut 10%, Cas 142 303/7, 668 ard writing by the Geological Survey before operations and strengths. | 150 sacks, ature 15 F2, r 12 hrs., 4796-4304. crude, 1//gal. |
| 1-1-60 Ran and comented (4 220 cu. ft. Portlan formation temperatu 1300 psi. Bisplace 1-3-60 Ferforated four 1/2 psi. Bisplace 200 gal. Engand Ferforated four 1/2 gal. Engand Ferforated four 1/2 gal. Engand Ferforated four 1/2 gal. Engand Ferforated and Ferforated and Ferforated and Ferforated 3-6-60 Flowing 37 8/7 gross completed 3-6-60. I understand that this plan of work Company Shell 111 Gam. Address 20 402 152 | objective sands; show sizes ing points, and all oil \$541) 4-1/2", 9 d cement treate re 120°F±. Sat d with oil, held holes/ft. 469 d acid. Sand ours 3400 pai, as o 470°1, ren red flowed all loss, 33 1/2 clean must receive approval in wears. | weights, and lengths of proposed casings; indicate more important proposed work) 5%, J-55 casing at 486% with description at 486% with 48 gel. Surface temperalisated strength of cement aftered 1500 pgl, 6%. 6-4714, 4726-68, 4778-88, and ill fractured with 50,00% cal. werage rate 28.4 bbls/min. des and pump. ad and frac oil, 1483 bbls. cut 10%, Cas 142 303/7, 668 ard writing by the Geological Survey before operations and strengths. | 150 sacks, ature 15 F2, r 12 hrs., 4796-4304. crude, 1//gal. |
| 1-1-60 Ran and cemented (4 220 cu. ft. Portlan formation temperatu 1300 psi. Pisplace 1-3-60 Ferforated four 1/2 200 gal. England/ raximum press 1-6-60 Ran 2-3/8° tubing t 1-7-60 to 3-5-60 Furned and 3-6-60 Flowing 37 8/7 gros completed 3-6-60. I understand that this plan of work Company Shell 311 Gent | objective sands; show sizes ing points, and all oil \$541) 4-1/2", 9 d cement treate re 120°F±. Sat d with oil, held holes/ft. 469 d acid. Sand ours 3400 pai, as o 470°1, ren red flowed all loss, 33 1/2 clean must receive approval in wears. | weights, and lengths of proposed casings; indicate more important proposed work) 5%, J-55 casing at 486% with description at 486% with 48 gel. Surface temperalisated strength of cement aftered 1500 pgl, 6%. 6-4714, 4726-68, 4778-88, and ill fractured with 50,00% cal. werage rate 28.4 bbls/min. des and pump. ad and frac oil, 1483 bbls. cut 10%, Cas 142 303/7, 668 ard writing by the Geological Survey before operations and strengths. | 150 sacks, ature 15 Fg., r 12 hrs., r 12 hrs., 4796-4304. crude, 1 / col. |