NM OIL COUS. COMMISSION

Artesia, NM 30010 0+6-MMS-Roswell, 1-File, 1-Engr. PWS, 1-JA, 1-BB, 1-MR. J.A.-Midland, 1-Laura Richardson Form 9-331 1-Foreman EF Budget Bureau No. 42-R1424 Dec. 1973 UNITED STATES 5. LEASE DEPARTMENT OF THE INTERIOR LC-029420(b) 6. IF INDIAN, ALLOTTEE OR TRIBE NAME GEOLOGICAL SURVEY RECEIVED BY 7. UNIT AGREEMENT NAME SUNDRY NOTICES AND REPORTS ON WELLS Skelly Unit (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.) OCT 24 1983 8. FARM OR LEASE NAME gas O. C. D. well other Dual injection well 9. WELL NO. well ARTESIA, OFFICE 77 2. NAME OF OPERATOR 10. FIELD OR WILDCAT NAME Getty Oil Company Grayburg Jackson Fren 7-Rivers 3. ADDRESS OF OPERATOR 11. SEC., T., R., M., OR BLK. AND SURVEY OR Box 730, Hobbs, NM 88240 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 Sec. 21, T-17S, R-31E 12. COUNTY OR PARISH 13. STATE AT SURFACE: Unit Ltr. 330' FSL & 660' FEL AT TOP PROD. INTERVAL: Eddy AT TOTAL DEPTH: 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3808' DF SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT X SHOOT OR ACIDIZE (NOTE: Report results of multiple completion or zone X REPAIR WELL change on Form 9 (330.) PULL OR ALTER CASING MULTIPLE COMPLETE SO **CHANGE ZONES** 空奇 ABANDON* (other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Dual injection well, 7" @ 3388'. Open hole 3338-3660, perfs 3181-3336, top perfs 9/23/83 Install BOP. 2255-2314. Rig up. Release Baker "B" pkr. Short string, attempt to release loc-set, 22,000# pull, tbg 9/24/83 parted, recovered 66 joints & 7' piece, recovered model "B" dual pkr. (Left in ho 27 joints and 24' piece, and loc-set, 960'). Ran 5 3/4" Bowen overshot 1-jt 5 1/2" washpipe 2 3/8" tbg set down solid 2030' 9/25/83 dry drill to 2084'. Pig up reverse drill to 2106'. Caught coupling @ 2105'. Grapple would not hold, pull and re-ran overshot caught coupling @ 2106'. Release loc-set @ 3024'. Pull to 2290'. Unable to pull, 10' free travel. Loc-set @ 2290'. Pull 30,000 pull tbg into, rec 2 pieces and 1-joint 59'. Ran 9/26/83 5 3/4" overshot caught coupling @ 1406'. Pump 500 gals 15%, pull tubing into, rec 2 joints & 2 pieces 98', top of fish @ 1485'. Loc-set @ 2290'. Ran overshot caught fish ran string shot back off tubing @ 2217' 9/27/83 Pull tubing ran overshot rec 6" piece of tbg. Subsurface Safety Valve: Manu and Type Set @ ___ Ft. 18. I hereby certify that the foregoing is true and correct October 11, 1983 TITLE Area Superintendentate (This space for Federal or State office use) __ DATE _ACCEPTED FOR RECORD

OCT 201983

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

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nstructions

deral and law and regional Federal State local, area, or ő as indicated, o to applicable reports of such operations when completed, Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. and operations, well perform certain proposals to proposals to proposals in regulations, it proposals General: This form is designed for submitting

with Federal in accordance requirements, locations on Federal or Indian land should be described Item 4: If there are no applicable State r State or Federal office for specific instructions. and/or State offices. h present significant below, between and sil; and date well site and/or State 9/29/83 s such special information as is required by local Federal and/or by former or present productive zones, or other zones with prese cement of cement plugs; mud or other material placed below, to top of any left in the hole; method of closing top of well; and 9/30/83 10/1/83 10/3/83 10/4/83 10/5/83 for the abandonment; data on any former of and bottom) and method of placement of rubing pulled and the depth to top of 10/6/83 include 34 subsequent reports of abandonment should 10/7/83 GPO 10/8/83 by cement or otherwise; depths (top and botton nethod of parting of any casing, liner or tubing on looking to approval of the abandonment. reports should include ; amount, size, method of propertion to final inspection looking In addition, such proposals and rep-fluid contents not sealed off by cem-above plugs; amount, size, method -conditioned for final inspection looki

9/28/83

Ran 5 3/4" overshot jar's caught fish pkr @ 2290'. Top of fish @ 2217'. Work fish to 2256'. Stuck no movement at bumper sub or jars (Junk on top of drill collars). Work stuck tools & pkr @ 2290'. Pull and rec all Ran 6 1/4" bit, clean out scale 1988-2497, 7" csg 3388. O.H. to 3660'. Drilled out 2497-3388'. TOH laydown 7" scrapper. Ran 6 1/4" bit with 2-4 3/4" DC from 3388-3488' pipe to 3332'. Total drilled on fill 2249-3488. Ran 6 1/4" bit 3488'. 3660' TD. Pull bit 3334'. Pull bit and tools. By Dresser Atlas perf 7-Rivers @ 2143, 44, 55, 59, 61, 63, 65, 67, 82, 93, 94, 2255, 56, 60, 65, 70, 71, 77, 81, 85, 96, 98, 2304, 08, 14, 25, 29, 35, 36, 40, 48, 62, 70, 71, 78, 36 holes, .34". Ran plug and packer and set plug @ 2421'. By Acid Engineering spot 350 gal 15% HCL @ 2347-2096' raise & set packer @ 2090', perfs @ 2143-2378'. Acidize w/ a total of 4500 gal acid w/ 5% penafax and 62 ball sealers. Max press 1600#, Avg 1300#, rate 3 1/2 BPM, ISIP 950# and in 15 min 700#. Flow back 2 1/2 hours and recovered 123 bbls. total load. Pull and lay down plug and packer. TIH w/ AD-1 tension pkr on 32 joints (1023') interval & externally coated 2 3/8" tbg. Test tbg to 5000# OK RIH w/ Baker dual pkr on 2 3/8", J-55 duo-liner tubin (1987'). Test tubing to 5000#. NU BOP and install head. Displace hole w/ packer fluid. Set Baker AD-1

Odessa before starting inj.
Started injection. 7-Rivers 150 BPD @ 750#, GJ 100 BPD @ 450#.

tension packer @ 3027'. RIH w/ Baker J-latch tool on

62 joints H-40 duo-lined tbg. Displace w/ packer

fluid. Set Baker Model B snap dual pkr @ 1991'.

Rig down pulling unit. Waiting on tbg subs from