

N. M. DEPT. OF THE INTERIOR
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

5-MMS-Roswell, 1-File, 1-Engr. JDM, 1-Foreman-BWI, 10-WIO's, 1-Laura Richardson-Midland

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR
Getty Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 730, Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: Unit Ltr. H, 1980' FNL & 660' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

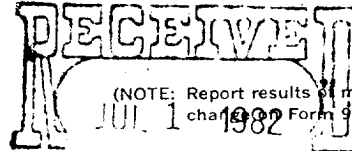
REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
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☐
☐
☐

(other) Clean out, run liner and frac. (x)



(NOTE: Report results of multiple completion or zone change on Form 9-330.)

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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.)*

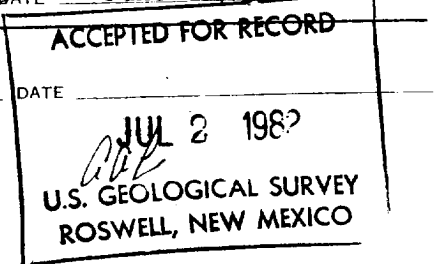
6/9/82 Clean out, deepen, run liner & stimulate. TD 3696', 7" @ 3474'. Open shot 3540-3696. MIRU DA&S. POH w/ pump & rods. Install BOP. POH w/ 124 jts, 2 3/8" tbgs (3647'). PU 6 1/8" Hughes W7-J bit, bitsub, jet sub, DC's, 10 jts drill pipe.
6/10/82 Drllg. to 3540', jet to 3634', clean out to 3658', old TD 3896'.
6/11/82 Tag fill @ 3658', pull bit, jet sub, washed out, ran new bit 6 1/8", wash 3540-3658'.
6/12/82 Tag fill at 3633', clean to 3638', pull bit, ran new bit tag 3638'.
6/14/82 Clean out 3638-TD 3708'. Jet wash 3540', drill new hole 3708'-3745'.
6/15/82 Drill new hole 3745-3755'. Pulled bit CRC ran Gamma Ray Neutron 3684-3450'. Ran 6 1/8" bit to 3450'.
6/16/82 Ran 6 1/8" bit to 3715', ledge. Ran to 3755 (TD). Pulled bit, ran 14 jts 591' 4 1/2 OD 9.5#, J-55, ST&C, R-3, A Cond. Set @ 3754', FC 3708', TIW liner hanger @ 3147'. Western cmtd w/ 250 sxs of class "C", 18% salt, 2% CaCl & 1/4# floccul.
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

(Cont'd on back)
18. I hereby certify that the foregoing is true and correct

SIGNED D.R. Crockett TITLE Area Superintendent DATE June 29, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:



Instructions

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

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1981 O - 347-146

6/17/82 6/18/82 6/19/82 6/21/82 6/22/82 6/23/82 6/24/82 6/25/82	Plug down 4:00 PM. Pull up 20' reverse out 39 sxs. pull tbhg SD. WOC. TD 3755'. Ran 6 1/8" bit & tagged cmt @ 3137'. (Top of liner @ 3147') Drld top of liner @ 3147' & tested to 1500# ok. Pulled bit, ran 3 7/8" bit on 2 3/8" th to 3124'. Tagged liner @ 3147'. Drill soft cmt to 3207'. Fell free. Ran to 3708'. Drill float collar & cmt 3708-3749'. By CRC ran GR/Neutron 3743'-3200'. Perfed @ 3527, 32, 39, 56, 58, 62, 66, 75, 81, 82, 96, 3622, 30, 38, 43, 53, 60, 65, 74, 85, 89, 92, 96, 23 holes .38". Ran 4 1/2" pkr on 2 3/8" tbhg to 3695'. Packer @ 3695'. Spot 100 gals acid. Raise & set pkr @ 3429'. By Dresser Titan treat perfs @ 3527'-3696 w/ 3000 gals 15% NE HCL and 50 balls. Max press. 5:00 Min press. 1400#, Rate 4.2 BPM. ISIP 600#, 15 min 550 Packer @ 3429'. By Dresser Titan frac perfs @ 3527-3696' w/ 2 stages w/ total of 30,000 gal gel water. 36,000 10-20 sand, 24,000# 8-12 sand and 10 balls. Max press. 4000#, Min press. 3500#, ISIP 950#, and in 15 min 700#, Rate 19 BPM. Bleed off 100#. Pull pkr and ran tbhg. Circulate sand 3662'-3749'. Set 127 jts 3693' to tbhg. SN @ 3661'. Ran 2" x 1 1/2" x 12' pump. Start pumping @ 3:30 PM. Rig down. Placed well back on production.
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RECEIVED
 JUL 7 1982
 HOELS GAGE