

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, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION BELOW)
AT SURFACE: 220/2 16-1E
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* ☐
(other) ☐

SUBSEQUENT REPORT OF:

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

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.)*

1. Rig up pulling unit, pull rods and install BOP.
2. Rig up Dresser Titan unit. Load and pressure back side to 500 psi with 9# brine.
3. Acidize lower Blinebry perforations 5342-5463' with 3000 gallons SOS acid (75% 15% acid and 25% Xylene) staged with 18 ball sealers. Pump rate of 2 BPM.
4. Displace acid to pkr and shut in for 3 hours.
5. Swab back residue to clean up and evaluate.
6. POH 2 3/8" tbg and pkr.
7. Run retrievable bridge plug on 2 7/8" tbg. Set RBP at 5310+, displace hole with 9# brine and spot 300 gallons 15% NE double inhibited acid from 5296'.
8. Perforate the upper Blinebry in the following intervals, 1 spf: 4986, 89, 5002, 09, 11, 18, 28, 33, 37, 43, 65, 5142, 52, 71, 74, 96, 5241, 52, 69, 81, 89, 91, 96'.
Total: 23 shots.

(CONTINUED ON BACK)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Dale R. Crockett TITLE Area Supt. DATE 8/13/80

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

*See Instructions on Reverse Side

APPROVED

AUG 20 1980

DISTRICT SUPERVISOR

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 : 1975 O - 214-143

9. GIH with 2 3/8" tbg and r. Position pkr at 4800+, displace 5 bbls., 9# brine down back side and out tubing to insure no spot acid is above pkr. Set pkr and pressure back side to 500 psi.
10. Acidize upper Blinbry perms from 4986-5296' with 5000 gallons 15% NE acid staged with 42 ball sealers (suggest six stages of 7 ball sealers). Maintain 4-6 BPM injection rate.
11. Shut in for 1 hour, then swab test for evaluation.
12. POH 2 3/8" tbg and pkr.
13. GIH w/2 7/8" tbg and pkr. Set pkr at 4800+.
14. Fracture upper Blinbry perms from 4986-5296' using gelled 9# brine for fracturing fluid and temperature surveys w/radioactive tag materials to establish intervals accepting fluid. Each stage to consist of:
 - (A) 2000 gallons pad (frac fluid w/no sand)
 - (B) 2000 gallons frac fluid w/1 ppg 20/40 sand
 - (C) 3000 gallons frac fluid w/1.5 ppg 20/40 sand
 - (D) 7000 gallons frac fluid w/2 ppg 20/40 sand
 - (E) Flush to base perms
 - (F) Run surveys to determine intervals accepting fluid
 - (G) Design and pump Rock Salt diverting stage in saturated brine and repeat steps (A) - (E). Repeat this procedure until all porosity intervals have been stimulated.
15. Swab and flow test new perforations
16. POH 2 7/8" tbg, pkr and retrievable bridge plug.
17. GIH w/2 3/8" tbg and poor boy gas separator
18. Set poor boy gas separator at 5300'.
19. Put well back on production.

AUG 25 1975