

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 ☐ gas ☒ other

2. NAME OF OPERATOR

Getty Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 3360, Casper, WY 82602-3360

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 890' FNL & 990' FWL (NW/NW)

AT TOP PROD. INTERVAL: Same

AT TOTAL DEPTH: Same

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 ☒

DEC 2 1982

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

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

(other) Subsequent Report of Plug back from Gallup to Chacra and stimulate Chacra.

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.)*

On 11-23-82, MIRU Compl unit. SD for holiday weekend.

On 11-29-82, TIH w/2 7/8" tbg & tagged top of fish @ 6038'. Circ hole clean with fresh water. TOH.

On 11-30-82, TIH w/cmt ret. Set @ 5855'. RU & pmp water to establish rate. Pmp 1 BW. Press up to 2000 psi-couldn't pmp in. PO of retainer. Spotted 15 sx Class "B" cmt. Flushed w/31 bbl wtr. Stung into ret & pmpd 2 1/2 sx below retainer. PO of ret & dmpd 12 1/2 sx (107' cmt) on top of ret. TOH. RIH & perfed @ 4380' (50' below MesaVerde top) w/4 holes, 13 gram charges.

On 12-1-82, TIH w/ EZ drill ret & set @ 4282'. Pmpd into csg above ret @ 2.5 BPM & 0 psi. Stung into ret @ 4282' & squeezed with 50 sx Class "B" cmt @ 4 BPM & 1500 psi. PO of ret & dmpd 2 sx cmt on top of ret. Pulled up &

Subsurface Safety Valve: Manu. and Type (OVER) Set @ Ft.

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

SIGNED

TITLE Area Superintendent

12-21-82

ACCEPTED FOR RECORD

(This space for Federal or State office use)

RECEIVED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL IF ANY:

DEC 2 1982

JAN 03 1983

OIL CON. DIV.

DIST. 3

*See Instructions on Reverse Side

NMOCC

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 : 1976 O - 214-149

reversed out 1/2 bbl cmt. TOC @ 4253'. TOH. TIH w/ pkr & found csg holes between 2504' & 2709'. Pulled pkr up above csg holes.

On 12-2-82, Set pkr @ 2219'. Press up backside to 1000 psi. Established rate w/wtr down tbg @ 4 BPM & 900 psi. Squeezed csg holes between 2504' & 2709' w/200 sx Class "B" cmt @ 5 BPM & 1800 psi. Reversed out no cmt. POH.

On 12-3-82, set pkr @ 2157' & press up backside to 1000 psi. Established rate down tbg @ 3 BPM & 1500 psi. Re-squeezed csg holes between 2504' & 2709' w/150 sx Class "B" cmt. Released pkr & reversed out. Pulled up & reset pkr @ 1900'. Pressured up tbg to 1000 psi. SI.

On 12-4-82, no pressure on well. Unset & TOH w/pkr & tbg. TIH w/bit & csg scraper on tbg. Drld cmt 2300'-2570'. Circ.

On 12-6-82, Drilled cmt 2570'-2749'. Press tstd csg to 1050 psi-dropped to 650 in 15 min.

On 12-7-82, POH w/bit & csg scraper. RIH & set pkr @ 2404' & established rate @ 2.5 BPM & 1700 psi. Re-squeezed csg holes between 2504' & 2709' w/100 sx Class "B" cmt @ 2500 psi. Released pkr & reversed out 43 sx cmt. PU & set pkr @ 2096'. press up to 1500 psi-held OK for 15 min. SI w/1500 psi overnight.

On 12-8-82, POH w/pkr. RIH w/bit & csg scraper. Drill cmt 2410'-2749'. Press tested squeeze to 900 psi. Press dropped to 660 psi in 15 min.

On 12-9-82, finish TIH w/bit & csg scraper. Clean out 20' fill to 4253'. RU to swab.

On 12-10-82, POH w/bit & csg scraper. RU & perf Chacra w/48, 0.40" holes, 22 gram charge, 1 spf 3590'-3598'; 3602'-3612'; 3617'-3635'; 3710'-3718'. POH. RIH & set pkr @ 3481'. RU to frac.

On 12-11-82, broke down Chacra perfs w/3000 gal 2% KCl water w/2 gal/1000 gals foamer, 1 gal/1000 gals Clay stabilizer, & 10#/1000 gals gel @ 10 BPM & 2500 psi. Set pkr @ 3543' & fraced Chacra down tbg w/35,500 gal of quality foamed water, 15,000# 20-40 sand & 42,500# 10-20 sand @ 4200 psi & 7.5 BPM. SI

From 12-12-82 to 12-14-82 flow tested. TOH w/tbg.

On 12-15-82, TIH w/SN & 2 3/8" production tbg. Btm of SN set @ 3615'. SI to build pressure