

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN "PLICATE"
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R.

5. LEASE DESIGNATION AND SERIAL NO.

LC-2909 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

GO Geo. Dooley "A"

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Getty Pool

11. SEC., T., E., M., OR B.L.K. AND
SURVEY OR AREA

Sec. 24, T20S, R29E

12. COUNTY OR PARISH 13. STATE

Elddy

New Mexico

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Tidewater Oil Company

3. ADDRESS OF OPERATOR

Box 249, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1930' FSL, 66' FWL, sec. 24, T20, R29

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3311 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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 perti-
nent to this work.)*

(See Attached)

RECEIVED
MAR 3 1 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

MAR 2 1967

U. S. G. S.
ARTESIA, NEW MEXICO

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

Original Signed By

SIGNED O. L. WADE

TITLE Area Supt.

DATE 3-2-66

(This space for Federal or State office use)

APPROVED
COMPLETION OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
MAR 15 1967
R. L. BECKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

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.

APPROVED
OCT 10 1963
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DENVER, COLORADO

- 12-1-65 Pulled rods and tubing.
- 2-4-66 Rigged up and ran 2" tubing. Hit something at 1049'. Worked tubing down to 1322'. Pulled. Had to turn to get out. Ran overshot to catch $4\frac{1}{2}$ " EU coupling. Failed. Pulled. Now running impression block.
- 2-5-66 8-1/4" impression block hit something at 1049, 1052 and stopped at 1117'. Pulled and block was marked on bottom, bottom edge, top edge and sides. Indicated collapsed or parted 10-3/4" casing at 1049-52'.
- 2-7-66 Ran 2" tubing to 1331'. Pumped 50 bbls. water and followed with 90 sacks Incon cement. Displaced with water. Plug used in tubing on top of cement. Tubing indicated FL at 210'.
- 2-8-66 Ran 2" tubing to 1241'. Worked tubing down to 1264'. Set tubing at 1258' and cemented with 60 sacks Incon cement. Pulled tubing.
- 2-9-66 Tagged up with tubing at 1165'. Set tubing at 1158'. Cemented with 35 sacks Incon cement. Pulled tubing and indicated FL at 220' on tubing. Also, cement in bottom of tubing.
- 2-10-66 Tagged up with tubing at 1098'. Pulled and recovered 38 joints of 10-3/4" casing. Top of 10-3/4" casing at 853'.
- 2-11-66 Ran 10-3/4" Daash-Ross spear with 2-7/8" drill pipe. Recovered 4 joints of 10-3/4" casing. Ran spear again and recovered one jt. of 10-3/4" casing.
- 2-12-66 Ran spear and recovered two joints 10-3/4" casing. (42.40') Ran spear again and recovered one joint casing (17.52'). Total pipe recovered 1017.84'. Ran Lane Wells Bond Log. Tool stopped at 934'. Indicated poor cement bond from 933 back to 875'. Free pipe from 875' back to FL at 302'.
- 2-13-66 Ran 2" tubing and stopped at 1025'. Could not pump down. Pulled tubing. Ran tapered swage, 6" max. OD, with bumper sub and jars on 2-7/8" DP. Went through tight spot and tagged up at 1095'. Top of cement at 1098'.
- 2-14-66 Pulled DP with jars and swage. Bottom 6 joints DP bent. Ran 2" tubing and set at 1097'. Cemented with 75 sacks reg. 50-50 Lite-poz. Pulled tubing. Bottom 6 joints tubing also bent. Tubing when pulled, indicated FL at 150'.
- 2-15-66 Ran 2" tubing to 1277'. Took weight at 1014' and worked by. Pulled and bottom 13 joints, approx. 391', was bent. Ran wire line and tagged up at 933'. Ran Worth Well Survey's Caliper survey. (Max. dia. of caliper tool was 60".) Tagged up at 938'. Worked approximately 30 mins. and unable to get deeper. Caliper indicated max. 60" plus from 938 back to 876'. Reduction in hole size from 876' back to 862'. 13-3/8" casing from 862' to surface.
- 2-16-66 Ran 400' of 4-1/2" DP on bottom of tubing and tagged up at 940'. Pulled DP.
- 2-17-66 Tagged FL with wire line at 250'. Ran 2" tubing and set at 939'. Pumped 25 BW and mixed 300 sacks reg. 50-50 Diamix with 2% gel. Pulled tubing, indicated FL at 40'. Ran wire line and tagged FL at 90'.

- 2-18-66 Ran wire line, tagged FL at 170', tagged bottom at 937'. Dug out cellar.
- 2-19-66 Pulling 13" casing.
- 2-20-66 Finished pulling 13" casing. Total recovered 41 joints or 849.92'. Ran Worth Well caliper survey. Caliper indicated max. 60" plus from 937' back to 870'. Size comes back to 17" at 862'. Average 17" from 862' back to bottom of 16" surface pipe at 377'.
- 2-21-66 Welded collar on 16" casing. Pnt on swage and closed in with pressure gauge.
- 2-22-66 In 36 hours, built up about 2 psi pressure.
- 2-25-66 Set tubing at 826'. Pumped 230 bbls. of 9.8# mud, viscosity 36. Added 12 sacks mud fiber. On vacuum. Mixed 50 sacks (40 sacks reg. cement and 10 sacks Calseal and 3% CaCl₂). Pulled tubing and FL indicated at 65'. Tagged with wire line at 927'. Re-set tubing at 826'. Mixed 50 sacks, same as above. Pulled tubing, FL at 90'. Ran wire line and tagged up at 936'. Re-set tubing at 826'. Mixed 50 sacks, same as above. Pulled tubing. FL at 80'. Ran wire line and tagged up at 936'. Shut in.
- 2-26-66 No pressure on gauge. Tagged FL with wire line at 150'. Set 2" tubing at 816'. Mixed 50 sacks, same as yesterday. Tagged up with WL at 936'. Re-set tubing at 816'. Mixed 50 sacks, same as above. Ran wire line and tagged FL at 140', and bottom at 936'. Re-set tubing at 818'. Mixed 50 sacks, same as above. Tubing indicated FL at 120'. Ran wire line, tagged FL at 120' and bottom at 936'.
- 2-28-66 Ran Worth Well Caliper (short-arm). Ran 9" OD Lynes packer. Stopped at 775'. Pulled. Ran 10-3/4" casing swage, notched on bottom. Washed and worked by tight spot. Pulled. Ran Lynes packer again. Attempted to inflate. Could not trap pressure in element of packer. Pulled.
- 3-1-66 Ran same Lynes packer and set at 827'. Mixed 50 sacks (40 sacks of 50-50 Dia-mix with 10 sacks Calseal and 10# walnut hulls using saturated brine water to mix). Tagged up with wire line at 789' in 35 minutes. Ran 2" tubing and set at 785'. Mixed 484 sacks Dia-mix 50-50. Fluid rose to bottom of cellar then barely circulated.
- 3-2-66 Tagged up with wire line at 456'. Ran Lane Wells bond log. Log indicated little or no bond on bottom 15' of 16" casing. Good bond from 364-229', and poor or no bond from 229' to surface. Attempted to pull 16" casing. Could not.
- 3-3-66 Shot 16" casing at 223'. Pulled and recovered 215'. Ran 2" and tagged up at 454'. Mixed 710 sacks 50-50 Diamix. Did not circulate.
- 3-4-66 Tagged up with tubing at 62'. Set tubing at 61'. Mixed 264 sacks 50-50 Diamix with 1/4# floccle per sack. Job complete at 12:00 noon. Released rig at 12:15 PM. Circulated cement.