

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED

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 C. E. Long

3. ADDRESS OF OPERATOR Box 1943, Midland, Texas 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 330' FNL, 1650' FWL, 28-19-37
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

☒ Received verbal approval for plugging by telephone from Mr. Peter W. Chester.

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 7/11-15/83 attempts failed to repair and condition well for resumption of oil and gas production. On 7/11/83 we moved in equipment. On 7/12/83 we cleaned out hole to 3912' KB, set packer @ 3841', established pump rate of 1.57 bbl/min @ 1000#, 1.88 bbl/min @ 1500# and 2.67 bbl/min @ 2000# into the old perforations. We began testing for casing leaks with packer set at successively shallower depths and found a hole @ 288'. We pulled packer and picked up cement retainer. On 7/13/83 we set a cement retainer @ 3842' and pumped, at 1/8 to 1/4 bbl/min, 150 sacks of cement with pressure rising to 3200#. This plugged the old perforations @ 3861-64' and 3875-93'. We stopped pumping with 5 bbl cement in tubing, pulled out of retainer dropping 5 bbl. cement on top of retainer. Pulled dry tubing from hole. Picked up packer and attempted to set below casing hole but failed because of redbed formation in packer.

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

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

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 : 1975 O - 214-148

Set cement retainer @ 450', then released it and pulled it from hole. Removed BOP and tubing head and pumped 300 sacks cement, circulating cement back out through bradenhead. Pressure held @ 200# after cement job with cement retainer @ 491'. Shut in well for 40 hours. On 7/15/83 we opened casing and found it standing full of fluid, installed wellhead and BOP, picked up bit and went in hole. Top cement was at 190'. Cleaned out cement to retainer @ 491' and tested. Casing still leaking. Decided to plug hole. Asked verbal permission to plug, received it, drilled out retainer and cleaned out hole to 2800'. Pulled out of hole. On 7/16/83 we went in hole to 2725' and pumped in a class "C" cement plug of 100' covering 2725' to 2625', pulled out of hole, ran perforating gun to 1325', perforated with 4 shots, ran cement retainer on wire line and set it at 1300'. We then ran tubing and stinger in hole, set stinger in retainer and pumped a 100' cement plug outside the 4 1/2" casing. We pulled stinger from retainer and then pumped a 150' plug of cement on top of the retainer inside the casing and pulled the tubing. We ran tubing back to 351' and circulated cement from 351' to the surface.

A 4 1/2" casing marker was welded onto the top of the 4 1/2" casing, deadmen were removed and pits closed, trash collected and the cellar was filled and graded by bulldozer. The marking, cleaning, etc., were done on 8/5/83.

This well was plugged because it became apparent that to satisfactorily repair it would prove economically infeasible.

RECEIVED
JUL 27 1987
OCD
HOBBS OFFICE