

5-USGS-Roswell

1-Laura Richardson-Middleton

1-BB, 1-CK-Foreman, 1-Jim-Engr, 1-BW

Form 9-331
Dec. 1973Form Approved.
Budget Bureau No. 42-R1424N. M. OIL & GAS COMMISSION
P. O. BOX 1930
HOBBS, NEW MEXICO 88240
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 Company3. ADDRESS OF OPERATOR
P.O. Box 730, Hobbs, NM 882404. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: Unit Ltr. C, 330' FNL & 2310' FWL
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) ☐

5. LEASE

LC-049439 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

G.D. Riggs "A"

9. WELL NO.

3

10. FIELD OR WILDCAT NAME

Langlie Mattix

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 1, T-26S, R-37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3024-55-KDB

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JUN 15 1982

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.)*

- 5-3-82 Rigged up & nipped up 8 5/8" csg @ 902' & 5 1/2" 1917-5500'. 10 sacks of cement @ 5100'. Perfs 5147-5396. Plug @ top of 5 1/2" plug @ 910 surface plug. New perfs 3079-3618. Ran 7 7/8" bit & drilled from 0-18'. Ran to 230' & circ. clean.
- 5-4-82 Tag fill @ 230'. 8 5/8" csg in cellar stated leaking. Dug out cellar & installed new pipe. Nipped up. Re-ran 7 7/8" bit & drilled mud 230-795'.
- 5-5-82 Drlg. 745-1372'. Drilled mud, cmt & wool. Started circ out side of 8 5/8". Pulled bit. Ran out 8 5/8" 16' below ground.
- 5-6-82 Halliburton pumped in w/ 21 bbls. Ran in & set B.P. @ 60'. Cmt'd with 50 sacks of class "C" containing 3% CaCl. Circ. out cellar flush 1/4 bbl.
- 5-8-82 Drlg. cmt w/ 7 7/8" bit to 45'. Pulled bridge plug @ 60'. Ran 7 7/8" bit to 1372'. Drlg. mud cmt. to 1687' pull to 900'.

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

June 14, 1982

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASSAPPROVED BY
CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

OCT 21 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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.

5-18-82
5-25-82
5-26-82
5-29-82
5-31-82
6-1-82
6-2-82
6-4-82
6-5-82
6-7-82
6-8-82

Work pipe stuck. Spot 150 bbls oil, Dialog free point set down 1942'. Free 1940'.

Using grapple, mill, jars, & overshot caught fish, 5 1/2" csg, at 1939'. Pull 3600# - OK. Release & pull overshot.

Ran Bowen casing bowl. 7 5/8" load seal on 5 1/2" @ 1939'. Pulled 30,000# and set slips 1932', 5 1/2" csg. Installed well head and ran 4 3/4" bit and tag @ 1944' & recovered fine metal.

Used bit swage, cleaned, washed & circulated clean.

Ran 4 3/4" bit to 3827'. Pulled bit. By McCullough ran csg inspection log 1900-3830 leak 2024-28'. Ran CI bridge plug set @ 3780'. Dumped 10' sand.

Ran RTTS pkr 2069'. Test below 1000# OK. Set pkr. @ 2002'. Pumped in @ 3 bbls per min. @ 150#. Test above w/ 500# bled off in 1 min. Set pkr @ 1693'. Halliburton cmtd w/ 150 sxs thick set w/ 2% CaCl₂, tailed in w/ 150 sxs class "C" containing 3% CaCl₂. Displaced to 1874'.

Pull tbq and pkr. Ran 4 3/4" bit and tagged cmt at 1880'. Drld to 1970'. Circ. clean. Test bowl @ 1939' to 500#, 0# in 1/2 min. Drld. to 2045'. Test to 500#, leaked off in 1/2 min.

Ran RTTS pkr and set @ 1957'. Test below bowl to 700# OK. Ran and set pkr @ 1616'. By Howco cemented w/ 155 sxs class "C" + 9# salt + 2% CC and 150 sxs class "C" + 8% CC. Displace to 1790'.

Pull tbq and pkr. Ran 4 3/4" bit & tagged cmt @ 1820'-1910', stringer to 1940'. Test to 500# OK. No back flow. Ran to 3766' and displaced. Pulled bit.

By CRC ran Dual neutron gamma ray log 3400-2900', TD 3766'. Perfed 2/ 1 SPF (.49 holes) at 3157', 58, 62, 63, 64, 76, 77, 78, 81, 82, 83, 84, 85, 86, 90, 91, 92, 3201, 02, 03, 04, 05, 06, 12, 13, 16, 17, 18, 22, 23, 24, 25, 26, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 73, 74, 75, 76 = 50 holes. Ran 5 1/2" pkr on 2 7/8" tbq to 3140'.

Ran pkr & tbq to 3287'. Spot 2 bbls. 15% NE. Ran & set pkr 3070'. Titian treated perfs 3151-3276 (50) w/ 4000 gals 15% 90 balls min 250#, max 4000#, rate 6 BPM. ISIP on vac. Frac 20,000 XL-3, 10,000 gel w/ CO₂ 40,000# 20-40 sand, 18,000# 10-20 sand. 2 stages 500# salt 17 balls, 500# salt min 1900#, max 2250#, Rate 15 BPM. SD 800#, 15 min 750#. 652 bbls flow 2 hours. 7 bbls died SI 40 min. 28'

PBTD 3770'. Pulled tbq and pkr. Fill 347', ran 2 7/8" tbq set @ 3288'. SN @ 3252. Ran 2 1/2 x 1 1/2 x 16' pump - 3/4 rods. Rig down.

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OCT 22 1982
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