

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT IN TRIPPLICATE
(Other instructions on reverse side)

Copy to -

Form approved
Budget Bureau

5. LEASE DESIGNATION AND

NM 0467932

6. IF INDIAN, ALLOTTEE OR TRIBAL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

W D McIntyre A

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Loco Hills (Morrow)

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

Sec. 20, T-17-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Holly Energy Inc.

3. ADDRESS OF OPERATOR

P. O. Box 726, Artesia, New Mexico 88210

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

1650' FSL and 1980' FWL of Section 20, T. 17-S, R. 30-E.

14. PERMIT NO.

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

3637.15' GR

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

Set Surface & Intermediate Csg X

(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 pertinent to this work.)*

This well was spudded 5 PM August 28, 1977. The 13 3/8 48# H-40 casing was set at 501' KB with 283 sacks 50/50 pos mix and 200 sacks Class C 2% CaCl. Circulated 55 sacks plug down 12:45 PM, August 29, 1977. After waiting 18 hours casing was tested to 1000#. Cement OK.

On September 8, 1977 set 8 5/8" 32# casing at 3494' KB with 935 sacks 50/50 pos mix and 400 sacks Class C with 2% CaCl. Plug down at 5:30 PM, September 8, 1977. Waited 5 hours and ran temperature survey and found top of cement at 940'. After waiting 48 hours tested pipe to 1500 PSI and held 1 hour. Cement OK.

RECEIVED

SEP 16 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Robert Lloyd

TITLE Production Superintendent DATE September 15, 1977

(This space for Federal or State office use)

APPROVED BY Joe L. Lora
CONDITIONS OF APPROVAL, IF ANY:

TITLE ACTING DISTRICT ENGINEER DATE SEP 19 1977

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.