

UNITED STATES GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0539770

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐	RECEIVED MAR 22 1974 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO RECEIVED MAR 27 1974	7. UNIT AGREEMENT NAME Coles 31 Federal
2. NAME OF OPERATOR HNG Oil Company ✓		8. FARM OR LEASE NAME Coles 31 Federal
3. ADDRESS OF OPERATOR P. O. Box 767, Midland, Texas 79701		9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 860' FNL & 1980' FWL, Sec. 31, T24S, R27E		10. FIELD AND POOL, OR WILDCAT Crawford/Morrow
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3391 GR	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T24S, R27E NMPM
	O. C. C.	12. COUNTY OR PARISH Eddy
		13. STATE New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) ☒ Cementing casing	

(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.) *

2-29-73 - Spudded 3:00 PM 12-28-73

1-02-74 - Ran 2209' 10-3/4" csg. 1558.12' 10-3/4" 40.5# K-55 ST&C; 610.56' 10-3/4" 32# H40 ST&C. Cmt w/850 sks Trinity Lite Wt. mixed @ 11.5 ppg & 500 sks Trinity Lite Wt. mixed @ 11.9 ppg + 300 sks Class H Neat mixed @ 15.2 ppg. Circ. 250 sks excess. WOC 8 hrs. Press 1000 psi - no drop after 30 min.

19-74 - Ran 216 jts. (9216.03') 7-5/8" csg. to 9200'. 7603.68' 7-5/8" 26.40# J95 LT&C; 1601.10' 7-5/8" 29.7# S95 LT&C. Cmt w/400 sks Trinity Lite Wt. mixed @ 11.8 ppg + 500 sks Class H Neat mixed @ 15.6 ppg. Good circ. throughout. Did Not bump plug. Floats held ok. 24 hrs. WOC. Press. 1500 psi; 1495 psi after 30 min. NU BOP - test head - Yellow Jacket BOP's.

11-74 - 12,200' TD. Ran 93 jts. 4-1/2" liner; 2282.15' 4-1/2" 13.5# N-80 LT&C; 804.34' 4-1/2" 16.6# P-110 HPJ. Top of liner @ 9046'. Cmt w/500 sks Class H w/3/4# CFR-2 + 7#/sk salt mixed @ 15.6 ppg. Good circ. throughout. WOC 8 hrs. Press. 2000 psi, 1990 after 30 min.

Cementing done by Halliburton.

I hereby certify that the foregoing is true and correct

SIGNED David Tomlin TITLE

AC915-683-4871

Production Clerk

DATE 3-21-74

This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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.