

MOCC COPY

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Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 8669

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Holly Energy Inc.		8. FARM OR LEASE NAME Holly Federal 23	
3. ADDRESS OF OPERATOR Box 726 Artesia, New Mexico 88210		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL and 1980' FEL of Section 23, T. 20-S, R. 26-E		10. FIELD AND POOL, OR WILDCAT McMillan Morrow Ext.	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3310.2 GR	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23 T20S, R26E	
		12. COUNTY OR PARISH Eddy	
		13. STATE N. M.	

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*

Set Surface & Intermediate

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

Csg.

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 11 pm October 26, 1977. The 13 3/8 48# casing was set at 397' KB with 100 sacks RFC 2% cacl. 190 sacks 50/50 pos mix 2% cacl. 200 sacks class c 2% cacl. Plug down at 10:45 pm October 29, 1977. Cement did not circulate. Wait 4 hours tag cement 60' Pump 25 sacks class c 3% cacl circulated 4 sacks to pit. After waiting 18 hours tested casing to 1500#.

On November 8, 1977 set 2468' 24# 85/8 casing and 274' 8 5/8 28# casing and set it at 2742'. Cemented with 300 sacks RFC 2% cacl 1130 sacks 50/50 pos mix 2% cacl 200 sacks class c 2% cacl. Plug down at 6:30 pm November 8, 1977. Cement did not circulate waited 6 hours run temperature survey found top of cement at 600' Run 13 stages of 1" pipe using 495 sacks RFC 3% cacl. waiting 2 hours between stages. circulated 2 sacks cement to pit. After waiting 18 hours tested casing to 1500#.

RECEIVED
JAN 10 1978
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Robert Loyd

TITLE

Production Superintendent

Jan. 9, 1977

(This space for Federal or State office use)

APPROVED BY

J. L. Linn

TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 11 1978

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

YSCC 141743210

03/11/12

01/10/12

THOMAS SCHWABER, J.D.
1000 N. 4TH AVE.