

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions on reverse side)Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-028772 (d)

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		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Amoco Production Company		OCT 13 1977		Empire South Deep Unit	
3. ADDRESS OF OPERATOR P. O. Drawer A, Levelland, TX 79336		J. C. C. ARTESIA, OFFICE		8. FARM OR LEASE NAME Empire South Deep Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws. See also space 17 below.) At surface 1980' FEL X 1980' FNL Sec 7, (Unit G, SW/4 NE/4)				9. WELL NO. 16	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3589 GR		10. FIELD AND POOL, OR WILDCAT UND. Empire South Morrow	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 7-18-29	
				12. COUNTY OR PARISH Eddy	
				13. STATE NM	

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

SHOOTING OR ACIDIZING

(Other) set casing

ALTERING CASING

ABANDONMENT*

☒

(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.) *

Continued drilling to TD of 2955. Ran 9-5/8" casing and set at 2955'. Pumped 1000 SX of lite and 200 SX Class "C" cement down the casing. The casing/hole annulus bridged off during cementing leaving 628 SX of cement (2480 feet) inside the casing. Top of cement was 1400 feet (by fluid caliper measurement). WOC 53 hrs. Tested casing with 1500# for 30 minutes. Test ok.

Reduced hole to 8-3/4" and resumed drilling.

RECEIVED
OCT 7 1977
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Randy Atkins

TITLE

Staff Assistant (SG)

DATE

10-5-77

(This space for Federal or State office use)

APPROVED BY

Joe S. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

OCT 12 1977

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.