

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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		5. LEASE DESIGNATION AND SERIAL NO. SF 076337
2. NAME OF OPERATOR AROCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 501 Airport Drive Farmington, NM 87401		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1830' FSL x 1695' FEL, Section 8, T-29-N, R-9-W		8. FARM OR LEASE NAME Heath Gas Com "E"
14. PERMIT NO.		9. WELL NO. 1A
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5641' GL		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverte
		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA NW/4 SE/4, Section 8, T-29-N, R-9-W
		12. COUNTY OR PARISH San Juan
		13. STATE NM

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) Spud & Set Casing ☒	
(Other) ☐		(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.)*

Spudded 13 3/4" hole on 10-19-77 and drilled to 262'. Set 9 5/8" 32.3# H-40 casing at 262' with 300 sx Class "B", 2% CaCl₂ cement. Tested to 600 psi for 30 minutes; held OK. Drilled a 8 3/4" hole to 2573'. Set 7" 20# K-55 casing at 2573', ran 20 bbls chemical wash ahead of 450 sx Class "B", 6% gel, 2 lbs. medium Tuf Plug per sx. Followed with 100 sx Class "B", 2% CaCl₂. Circulated good cement. Pressure tested up to 1000 psi for 30 minutes, held OK. Drilled a 6 1/4" hole to a total depth of 4630'. The 4 1/2" 10.5# K-55 and 4 1/2" 11.6# K-55 casing liner was set from 2354' to 4630', ran 20 bbls chemical wash and cement with 200 sx Class "B", 50:50 Poz, 6% gel, 2 lbs. medium Tuf Plug per sx and 0.2% friction reducer. Followed with 70 sx Class "B", 50:50 Poz, 6% gel. Reversed out 10 bbls good cement. Rig released 10/26/77.



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

SIGNED E. E. Sustada TITLE Area Adm. Supervisor DATE 11/10/77

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 14 1977

*See Instructions on Reverse Side

U.S. Geological Survey
Farmington, N.M.

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.