

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires September 10, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

MAY 10 1991

1. TYPE OF WELL ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
ARCO Oil & Gas Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 1610, Midland, TX 79702 (915) 688-5672

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)

1650 F5L & 660 FWL (Unit Letter L)
17-18S-32E

5. LEASE DESIGNATION AND SERIAL NO.
NM-9017

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. IF UNIT OR CA, AGREEMENT DESIGNATION

8. WELL NAME AND NO.
Tyke Federal 1

9. API WELL NO.
30-025-31041

10. FIELD AND POOL, OR EXPLORATORY AREA
Young Wolfcamp

11. COUNTY OR PARISH, STATE
Lea, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT	<input type="checkbox"/> CHANGE OF PLANS
<input checked="" type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> ALTERING CASING	<input type="checkbox"/> CONVERSION TO INJECTION
	<input type="checkbox"/> Other	

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

13. 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.)

TD'd 12-1/4" hole at 4524, 12-4-90. Ran logs. Ran 8-5/8" 24# and 28# to 4524. Cmt'd with 2486 sx 65/35 POZ C with 10% salt + 60% gel + 1/4# FC (12.7#, yld 1.84) followed by 200 sx Prem Plus (14.8#, yld 1.32). Circ 245 sx to surf. WOC 27.5 hrs. Press test to 1500#. DA with 7-7/8" bit.

DST #1 from 9895-9988.

TD'd 7-7/8" hole at 11,720, 1-3-91. Ran logs. Ran 5-1/2" csg to 11,720. DV tool at 7506. Cmt'd with 450 sx 50/50 POZ H with 5# salt, .3% H-22A (14.4#, 1.28yld) followed by 580 sx "H" with 3% KCL, .6% H-22A, .3% CFR-3 (15.6#, 1.18 yld). Open DV tool. Circ 80 sx cmt to surf. Cmt second stage with 515 sx sHL with 5# salt (12.4#, 1.87 yld) followed by 200 sx H Neat. RR 1-6-91. Ran temp survey. TOC at 3400'.

1-17-91. RUCU. Press test csg to 1000#. DO DV tool and cmt. Press test to 1000#. Perf Wolfcamp from 9938-9968. Acidize with 2000 gals. Flow test. CA: 2-3/8" tbg & PKR set at 9856. RR 1-23-91. Shut in pndg installation of surface equipment.

5-5-91. In 24 hr flowed 285 BO, 99BW, 283MCF, to 520#TP, 17/64 CK.

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

SIGNED Ken A. Gosnell TITLE Regulatory Coordinator DATE 5-8-91

(This space for Federal or State office use)

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.