

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR  
(Other instruct  
verse side)

ICATE\*  
OD re

Budget Bureau No. 1004-0135  
Expires August 31, 1985

dsf

5. LEASE DESIGNATION AND SERIAL NO

LC 029395 (b)

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 ☐

2. NAME OF OPERATOR

ARCO Oil and Gas Company -Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P.O. Box 1610, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

660 FSL & 1980 FEL (Unit 0)

RECEIVED BY

MAR 05 1986

O. C. D.  
ARTESIA, OFFICE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Turner "B"

9. WELL NO.

21

10. FIELD AND POOL, OR WILDCAT

Fren Seven Rivers

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

20-17S-31E

14. PERMIT NO.

API #30-015-05293

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3702.69 DF

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 ☐

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\* ☐

(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.)

Propose to P&A as follows:

1. 150 SX 1950-2139. CR @ 2000 w/50 cmt. (OH-plug).
2. 150 SX 1315-1415. Perfs @ 1415. CR @ 1315. (B-salt).
3. 200 SX 0-585. Perfs @ 585. In & behind 7" csg. (T-salt, shoe, surface).

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

915-684-0312

SIGNED Ken W. Gosnell

TITLE Engr. Tech. Spec.

DATE 12-17-85

(This space for Federal or State office use)

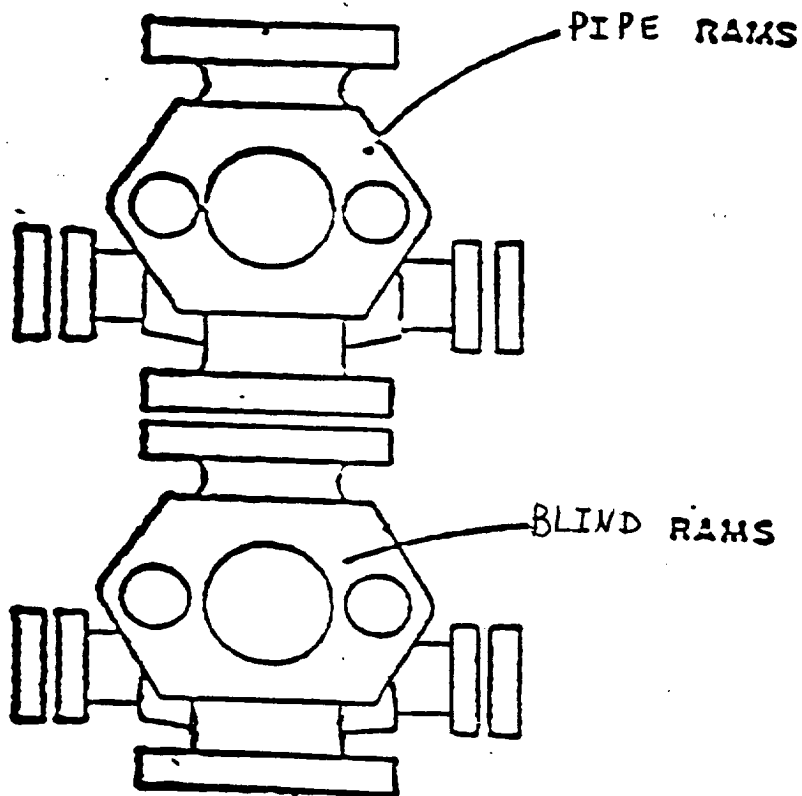
APPROVED BY Mark Linder

TITLE

DATE 2-28-86

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



ARCO Oil & Gas Company

Division of Atlantic Richfield Company

**Blow Out Preventer Program**

**Lease Name** Turner "B"

**Well No.** 21

**Location** 660 FSL & 1980 FEL (Unit O)  
20-17S-31E Eddy Co. NM

BOP to be tested when installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.

Well Name and No. Turner "B" No. 21Location: 660' FSL & 1980'FEE Sec: 20-T17S - R31E, Eddy County, New MexicoDrilled: 1946Type of Job P&AField Fren Seven RiversTD 2139

PBD: \_\_\_\_\_

DATUM GLElevation KBGL 3703By: R Chivvis/D Steinert

## Wellhead Information: \_\_\_\_\_

| Casing Information: | Size         | Wt.       | Grade | Set @       | Sx Cmt     | Top               |
|---------------------|--------------|-----------|-------|-------------|------------|-------------------|
| Surface             | <u>8-5/8</u> | <u>28</u> | _____ | <u>591</u>  | <u>50</u>  | <u>213 (Calc)</u> |
| Intermediate        | _____        | _____     | _____ | _____       | _____      | _____             |
| Producing           | <u>7</u>     | <u>20</u> | _____ | <u>2039</u> | <u>100</u> | <u>743 (Calc)</u> |
| Liner               | _____        | _____     | _____ | _____       | _____      | _____             |

Present Perf's: From \_\_\_\_\_ To \_\_\_\_\_ Holes \_\_\_\_\_ Stimulation \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_ Stimulation \_\_\_\_\_

Present Open Hole: Size \_\_\_\_\_ From 2039 To 2139 Stimulation 246 qts Nitro

Tubing Data: Size \_\_\_\_\_ Wt. \_\_\_\_\_ Grade \_\_\_\_\_ Thd \_\_\_\_\_ Stmd @ \_\_\_\_\_

Jts \_\_\_\_\_ Misc. \_\_\_\_\_

Packer \_\_\_\_\_ Depth \_\_\_\_\_ Tension \_\_\_\_\_ Comp \_\_\_\_\_

Tbg Anchor \_\_\_\_\_

Miscellaneous: 3-63 Shut-inPROCEDURE

1. Notify BLM of intention to P & A. MIRU PU. NU BOP.
2. TIH w/FBRC on 2-7/8" WS & set @ 2000'. Test annulus to 500#. Estab inj rate. POH.
3. TIH w/CICR on 2-7/8" WS & set @ 2000'. Cmt OH w/150 sx C1 "C" neat. PO of CR. Dump 50' cmt on top. Circ w/9.5 ppg GBW (25#/bbl gel). POH. (OH plug).
4. Perf 7" csg @ 1415' w/4 shots.
5. TIH w/FBRC & set @ 1315'. Test annulus to 500#. Estab inj rate. POH.
6. TIH w/CR & set @ 1315'. Test annulus to 500#. Cmt perfs w/150 sx C1 "C" neat. POH. - (Base of salt plug).
7. Perf 7" csg @ 585'. Close blind rams. Estab circ out 7" x 8-5/8" annulus if possible.
8. Cmt 7" csg and 7" x 8-5/8" annulus f/surf-585' w/200 sx C1 "C" neat. (Top of salt, shoe and surf plug).
9. Install 4" x 4" steel marker w/well name, well number and well location stenciled or beaded on marker. The marker must be cemented permanently in the ground, and the top should be closed with a screw cap, welding or a cement plug.

# General Purpose Worksheet

|         |                   |    |          |                  |
|---------|-------------------|----|----------|------------------|
| Subject | TURNER "B" NO. 21 |    | Page No. | Of               |
| File    |                   | By | RWC      | Date<br>10-28-85 |

8 5/8" X 28# @ 591'  
w/50 SX  
10. 8.017"

TOC @ 213' (calc.)

SALT @ 535' - 1365'

TOC @ 743' (calc.)

7" X @ 2039'  
w/100 SX

2139' TD