

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
APTESIA, NM 88210

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC 029395 (b)

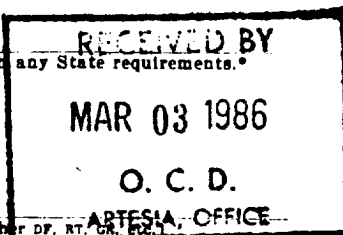
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 & 660 FWL (M)



14. PERMIT NO. API #30-015 - 05285
15. ELEVATIONS (Show whether DF, RT, CR, etc.)  
3627.62 DF
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Turner "B"
9. WELL NO.  
13
10. FIELD AND POOL, OR WILDCAT  
Fren Seven Rivers
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
20-17S-31E
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 ☐ 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 ☐ ALTERING CASING ☐  
SHOOTING OR ACIDIZING ☐ ABANDONMENT\* ☐  
(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.) \*

Propose to P&A as follows:

- 150 sx 1791-2051. CR @ 1841 w/50' cmt. (OH-Plug).
- 150 sx 1210-1310. Perfs @ 1310. CR @ 1210. (B-salt).
- 150 sx 0-530. Perfs @ 530. In & behind csg. (T-salt, shoe, surface).

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

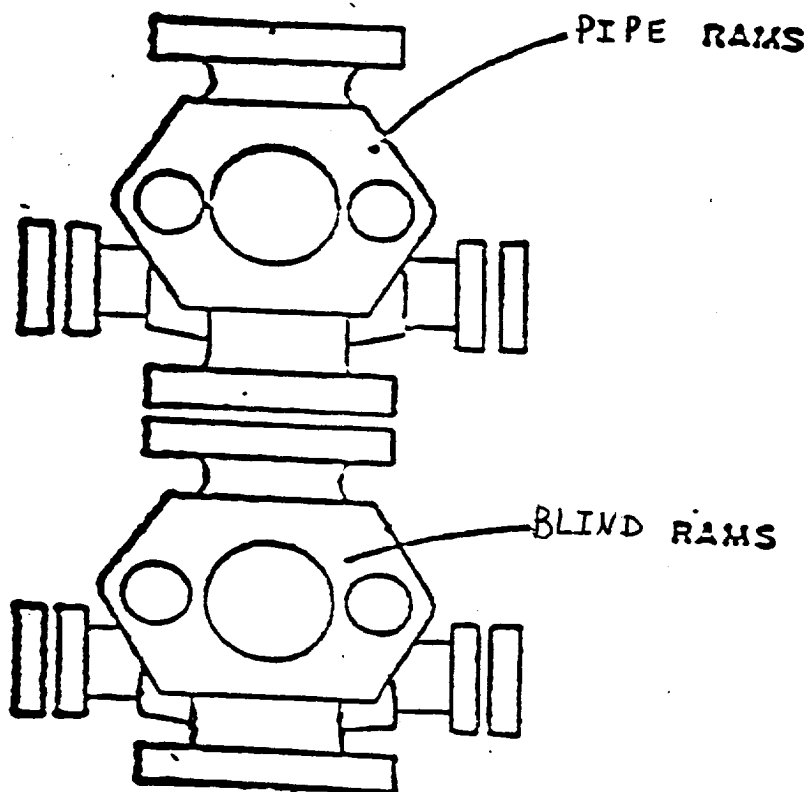
SIGNED Ken W. Hosnell TITLE Engr. Tech. Spec. DATE 12-17-85

(This space for Federal or State office use)

APPROVED BY [Signature] 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.** 13

**Location** 660 FSL4 660 FWL (M)  
20-175-31E 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. Turr "B" No. 13 Location: 660' FSL &  
660' FWL, Sec. 20-17S-31E, Eddy County, New Mexico Drilled: 1944  
Type of Job P&A Field GL  
TD 2051 PBD GL DATUM GL Elevation KB 3628 By: R Chivvis/D Steine

Wellhead Information:

Casing Information:	Size	Wt.	Grade	Set @	Sx Cmt	Top
Surface	<u>7"</u>	<u>20</u>		<u>534</u>	<u>50</u>	<u>Surf (Calc)</u>
Intermediate						
Producing	<u>5-1/2</u>	<u>14</u>		<u>1891</u>	<u>100</u>	<u>600 (Calc)</u>
Liner						

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

Present Open Hole: Size            From 1891 To 2051 Stimulation 145 qts Nitro

Tubing Data: Size 2-3/8 Wt. 4.7 Grade J-55 Thd EUE 8rd Btmd @ 1961  
Jts 62 Misc.           

Packer            Depth            Tension            Comp             
Tbg Anchor           

Miscellaneous: 5-71 Shut-in. 8-44 squeezed 250 sx @ 1890 to shut off water.

PROCEDURE

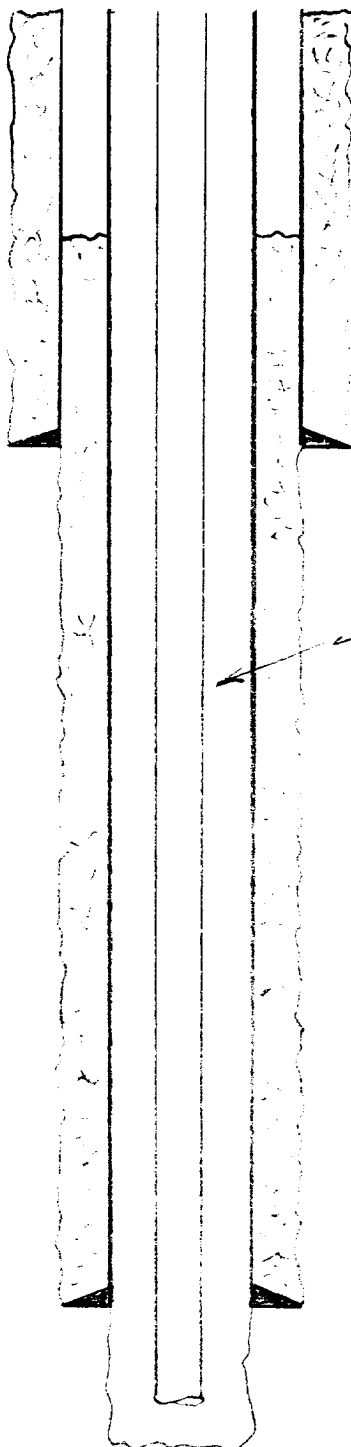
1. Notify BLM of intention to P & A. MIRU PU. NU BOP.
2. POH w/62 jts 2-3/8", 4.7#, J-55, EUE 8rd tubing.
3. TIH w/FBRC on 2-7/8" WS & set @ 1841'. Test annulus to 500#. Estab inj rate. POH.
4. TIH w/CICR on 2-7/8" WS & set @ 1841'. Cmt OH w/150 sx C1 "C" neat. PO of CR. Dump 50' cmt on top. Circ w/9.5 ppg GBW (25#/bbl gel). POH. (OH plug).
5. Perf 5-1/2" csg @ 1310' w/4 shots.
6. TIH w/FBRC & set @ 1210'. Test annulus to 500#. Estab inj rate. POH.
7. TIH w/CR & set @ 1210'. Test annulus to 500#. Cmt perfs w/150 sx C1 "C" neat. POH. (Base of salt plug).
8. Perf 5-1/2" csg @ 530'. Close blind rams. Estab circ out 5-1/2" x 7" annulus if possible
9. Cmt 5-1/2" csg and 5-1/2" x 7" annulus f/surf-530' w/150 sx C1 "C" neat. (Top of salt, shoe and surf plug).
10. 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. 13		Page No.	Of	
File		By	RWC	Date	10-30-85

7" X 20# @ 534'  
w/50 SX  
1.12 0.000

5 1/2" X 14# @ 1891  
w/100 SX  
1.12 0.000



TOC @ SURF. (CALC.)

TOC @ 270' (CALC.)

SALT @ 460' - 1260'

62 STG, 2 3/8" ID, 1.12 0.000  
1.12 0.000

2051' TD