

UNITED STATES NM OIL CONS. COMMISSION  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY Artesia, NM 88210

## 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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☐ P & A2. NAME OF OPERATOR Arco Oil & Gas Company  
Division of Atlantic Richfield Co.3. ADDRESS OF OPERATOR  
P. O. Box 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FSL &amp; 1980' FWL

AT TOP PROD. INTERVAL: as above

AT TOTAL DEPTH: as above

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☒  
(other) ☐

SUBSEQUENT REPORT OF:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐RECEIVED  
FEB 2 1982  
OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSVILLE, NEW MEXICO

5. LEASE

LC-029426 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RECEIVED

8. FARM OR LEASE NAME

H. E. West "B"

FEB 5 1982

9. WELL NO.

23

O.C.D.

10. FIELD OR WILDCAT NAME

Grayburg Jackson SR-9-G-5A

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

3-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3948' GL

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 &amp; A in the following manner:

1. Rig up, install BOP. RIH w/tbg OE & tag CIBP @ 2978'. Spot <sup>150</sup> ~~25~~ sx C1 C Cmt 2978-~~400~~ <sup>120</sup>'.
2. Perforate 5" csg @ 850' w/4 holes. Set pkr @ 750'.
3. Press up thru perms, establish circ & run dye marker to determine volume. POH w/pkr.
4. Set cmt retr. @ 750'. Circ cmt to surf. in 5" x 8-5/8" annulus. PO of retr & spot cmt inside 5" csg to surf. w/C1 "C" cmt.
5. Cut off wellhead below GL, install regulation dry hole marker, clean and level location for abandonment.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED James A. Gilham TITLE Dist. Drlg. Supt. DATE 1-26-82

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

APPROVED AS AMENDED  
FEB 4 1982  
JAMES A. GILHAM  
DISTRICT SUPERVISOR





# United States Department of the Interior

GEOLOGICAL SURVEY  
South Central Region  
Roswell District  
P.O. Drawer 1857  
Roswell, New Mexico 88201

## TELEPHONES:

Roswell Office: (505) 622-1332  
Artesia Sub-District: (505) 746-9838  
Hobbs Sub-District: (505) 393-3612

Re: Permanent Abandonment

Well: #23 H.E. West "B"

## CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases".
2. The Artesia office is to be notified in sufficient time for a representative to witness all plugging operations.
3. Blowout prevention equipment is required.
- 4a. Federal Owned Surface:

In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Bureau of Land Management for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.

- b. Non-Federal Owned Surface:

Surface restoration after abandonment is to be in accordance with the operator-surface owner agreement unless otherwise advised.