

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
1. Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company		
2. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		
3. Location of Well UNIT LETTER <u>E</u> <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>West</u> <u>27</u> LINE, SECTION <u>22S</u> TOWNSHIP <u>36E</u> RANGE <u>NMPM.</u>		

7. Unit Agreement Name

8. Farm or Lease Name

Shipley "A" WN

9. Well No.

6

10. Field and Pool, or Wildcat

Jalmat Yates Gas

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

3499.1' GR

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☒  
CASING TEST AND CEMENT JOBS ☒ Surface csg.  
OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded 12 $\frac{1}{4}$ " hole @ 12:15 PM 1/09/81. Finished drlg 12 $\frac{1}{4}$ " hole to 1190' @ 1:00 AM, 1/11/81. RIH w/ 8-5/8" OD 24# K-55 csg set @ 1190'. FC set @ 1100'. Cmtd 8-5/8" OD csg w/ 600 sx Cl C cmt w/4% gel, 5# Gilsonite,  $\frac{1}{4}$ # flocele/sk followed by 250 sx Cl C w/2% CaCl<sub>2</sub>,  $\frac{1}{4}$ # flocele/sk. Circ 80 sx cmt to pit. Cmt circ to surf. PD @ 9:30 AM 1/11/81. WOC 14 $\frac{1}{2}$  hrs. Pressure test csg to 1000# for 30 mins, OK. The following compressive strength criterion is furnished to cmt in accordance with Option 2 of the Commission Rules and Regulations:

- The volume of cmt slurry used was 1014 cu ft of Cl C cmt w/4% gel, 5# Gilsonite,  $\frac{1}{4}$ # flocele/sk followed by 330 cu ft Cl C cmt w/ $\frac{1}{4}$ # flocele/sk, 2% CaCl<sub>2</sub>. Circ 135 cu ft cmt to pit.
- Approximate temperature of cmt slurry when mixed was 70°F.
- Estimated minimum formation temperature in zone of interest was 72°F.
- Estimate of cmt strength at time of csg test was 1100 PSIG.
- Actual time cmt in place prior to starting test was 14 $\frac{1}{2}$  hrs.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jerry W. Schmidt  
Orig. Signed by  
Jerry Sinton

TITLE Dist. Drlg. Supt.

DATE 1/13/81

APPROVED BY Dist. 1, Supt.  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE