

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

RECEIVED
NOV 08 '88

Form C-103
Revised 10-1-7

C. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM-4681	

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.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator ARCO OIL AND GAS COMPANY		8. Farm or Lease Name STATE 2
3. Address of Operator BOX 1710, HOBBS, NM 88240		9. Well No. 2
4. Location of Well UNIT LETTER C 400 FEET FROM THE NORTH LINE AND 2250 FEET FROM THE WEST LINE, SECTION 2 TOWNSHIP 19S RANGE 30E NMPM.		10. Field and Pool, or Wildcat SHUGART-YATES, SEVEN RIVERS QUEEN WELL , GRBC
15. Elevation (Show whether DF, RT, GR, etc.) GR 3523.7		12. County EDDY

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>	

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 1703.

Current Perf. 3144-3156
PBSD 3246

Procedure

- MIRU PU
- POH w/rods and pmp
- NUBOP
- POH w/CA
- PU 2 7/8" work string RBP and PKR. GIH set RBP @ 3100'. Test RBP to 2000#.
- Dump 15' sd on top of RBP.
- POH
- RU W.L. Unit GIH Perf 1JSPF 3023, 25, 27, 31, 35, 37, 39, 41, 45, 47, 49, 51, 53. w/4" csg gun (total 13 holes) (from Welex Spectral Density Dual Spaced Neutron Log 9-22-87)
- TIH w/treating PKR and 2 7/8" W.S. Set PKR @ 2930'. Test 5 1/2" X 2 7/8" annulus to 1000 psi. Acidize Queen w/1200 gal 15% NEFE @ BPM. Drop 2-1.3 S.G. ball sealers each 100 gal. Est. treating press. 1500 psi. Displace to btm perf w/9 ppg brine. SI 30 min.
- Swab test zone 1 day.
- Frac Queen
- GIH reverse out sand and TIH to retrieve RBP. POOH.
- GIH w/PKR and 2 7/8" W.S. set @ 2950±. Swab test all zones together.
- POH w/Thg and PKR. Run CA per test results.

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

SIGNED Mike Williams TITLE Services Supervisor DATE 11-7-88

Original Signed By
Mike Williams

APPROVED BY _____ TITLE _____ DATE NOV 14 1988

CONDITIONS OF APPROVAL, IF ANY: