

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-229	

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 type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WIW		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		8. Farm or Lease Name Seven Rivers Queen Unit
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 53
4. Location of Well UNIT LETTER E 1980 FEET FROM THE North LINE AND 660 FEET FROM West THE LINE, SECTION 2 TOWNSHIP 23S RANGE 36E NMPM.		10. Field and Pool, or Wildcat Langlie Mattix 7R Qn
15. Elevation (Show whether DF, RT, GR, etc.) 3470' GR		12. County Lea

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

PERFORM REMEDIAL WORK <input 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 JOBS <input type="checkbox"/>	OTHER Repair Casing <input checked="" 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 1103.

RU 6/8/83. Rel pkr, installed BOP & POH w/inj compl assy. Ran csg inspection log. Dumped sd to 3590'. Set pkr & found csg holes 2410-1650'. Set pkr @ 1490' & cmt csg holes w/700 sx C1 H Neat cmt. POH w/pkr & WOC. DO cmt to top of sd @ 3590', tested csg, no squeeze. Set pkr @ 1490' & cmt holes in csg w/500 sx C1 H Neat. POH w/pkr. WOC. DO cmt to 1714', lost fluid while drlg cmt. Set pkr @ 1490' & cmtd csg holes w/300 sx C1 H cont'g 1/2#/sk celloseal followed by 200 sx C1 H Neat. POH w/pkr. WOC. DO cmt to 1715', press test csg to 400# OK. Drld cmt & CO hole to 2400'. Set pkr @ 2000' & pmpd down tbg/csg annulus @ 3 bbls/min 400#. Set pkr @ 1495' & pmpd 3 bbls C1 H w/12% thisad, 800# press. Rev 3 bbls cmt to pit. POH w/pkr. RIH w/tbg OE to 2410' & spot 125 sx C1 H cmt. POH w/tbg, close blank rams, load hole & displace 10 bbls C1 H cmt, SI @ 900# press. WOC. Drld cmt & cmt bridges to 2420'. Tested csg, pump in rate 2 1/2 bbls/min. RIH tbg w/SN to 2400' & pmpd 300 sx C1 H cmt cont'g .5% CF-1 plus .2% AFHD followed by 100 sx C1 H cmt. Circ 33 sx cmt to pit. POH w/tbg, closed blank rams & load hole w/2 BW, press to 750# w/4 BW. TOC @ 1200'. SI for 36 hrs. WOC. DO cmt & cmt stringers to 2400', tested csg to 850# for 15 mins, lost 30#. Drld cmt & cmt stringers to 3570'. Tested csg to 500# OK. Drld to 3620' & circ sd out from 3620-3732'. RIH w/AD-1 tension pkr & int. PC tbg, set pkr @ 3573'. Filled tbg; csg annulus w/pkr fluid. Flanged up wellhead. On 9/20/83 inj 353 BW, TP 120#, CP 500#. Rem wellhead, installed BOP & POH w/inj assy. Set BP @ 3551'. Ran noise log 0-3539'. Noise log indicated reading @ 3530-39', temp change 1390-2455'. Spot 2 sx sd. Top of sd @ 3526'. Set pkr @ 3154', tested csg 3154-3576' w/1000# OK. Set pkr @ 2536' & test csg 2536-3526'. Pumped in w/ (cont'd on attached page #2)

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

SIGNED Jerry Sexton TITLE Drld. Engr. DATE 12/01/83

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE DEC 5 1983

CONDITIONS OF APPROVAL, IF ANY: