

C. CONSERVATION DIVISION

P. O. BOX 2068
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. OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER- WIW		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company		Seven Rivers Queen Unit
3. Address of Operator		8. Farm or Lease Name
P. O. Box 1710, Hobbs, New Mexico 88240		Seven Rivers Queen Unit
4. Location of Well		9. Well No.
UNIT LETTER G, 1980 FEET FROM THE North LINE AND 1980 FEET FROM		55
THE East 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.)		12. County
3457' GR		Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <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 1103.

RU 1/10/85. Inst BOP & POH w/inj assy. CO hole w/bit to 3775' PBD. RIH w/Lynes pkr & set @ 3731'. On 1/15/85 pmpd Polymer into perfs 3749-51', 62-64' in 8 stages as follows: 1st stage, 250 gals diesel w/adds & 250 gals 15% HCL. 2nd stage, 1000 gals 2% KCL w/adds. 3rd stage, 1000 gals K-Trol X. 4th stage, 2000 gals K-Trol V. 5th stage, 1000 gals K-Trol X. 6th stage, 2000 gals K-Trol V. 7th stage, 1000 gals K-Trol X. 8th stage, flushed w/545 gals 2% KCL water. Shut well in 5 days. On 1/29/85 POH w/pkr. RIH w/tbg OE, circ out K-trol & spotted sd 3727-3775' PBD. Perf'd csg w/l JSPF @ 3671-80', 3686-94', 3701-07' = 26 .50" holes. Set pkr @ 3492' & acidized perfs 3622-3711' w/1000 gals 15% NEFE acid, 1000 gals gelled saturated brine w/1#/gal RS & 1000 gals acid. Flushed w/2% KCL wtr. POH w/pkr. CO hole to 3725' PBD. RIH w/AD-1 tension pkr on Salta-lined tbg & displ csg/tbg annulus w/FW cont'g corrosion inhibitor, set pkr @ 3498'. Test csg & pkr to 500#, OK. Connect up wellhead 2/5/85 & commenced injecting wtr @ 1:30 PM. On 2/9/85 injected 408 BW in 24 hrs. TP 1000#, CP 0#. Injection interval 3622-3711'. POH w/pkr on 4/2/85. Ran csg inspection log. RIH w/injection assy as follows: 4 1/2" OD Lynes inflat pkr, 3 jts 2-3/8" OD EUE IPC tbg, 4 1/2" OD Lynes inflat pkr on 110 jts 2-3/8" OD EUE IPC tbg. Set btm pkr element @ 3581' & upper pkr element @ 3472'. Displ tbg/csg annulus w/corrosion inhibited KCL wtr. On 4/5/85, 16 hrs injected 219 BW, TP 600#, CP 0#. On 4/12/85 in 24 hrs injected 310 BW, TP 550#, CP 0#. Final Report.

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

SIGNED <u>Eddie W. Seery</u>	TITLE <u>Drlg. Engr.</u>	DATE <u>4/15/85</u>
APPROVED BY <u>Oil & Gas Inspector</u>	TITLE <u></u>	DATE <u>APR 19 1985</u>

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 18 1985

U.S. DEPT. OF JUSTICE
HONORARY OFFICE