

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

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.)

1. OIL WELL GAS WELL OTHER

2. Name of Operator ARCO Oil and Gas Company
Division of Atlantic Richfield Company

3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER D 660 FEET FROM THE North LINE AND 660 FEET FROM
THE West LINE, SECTION 22 TOWNSHIP 25S RANGE 37E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
Lanehart 22

9. Well No.
1

10. Field and Pool, or Wildcat
Langlie Mattix 7R Qn

15. Elevation (Show whether DF, RT, GR, etc.)
3079.1' GR

12. County
Lea

16. 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 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 1103.

MIRU 8/28/85. POH w/pump, NU BOP, POH w/pkr. CO 15' sd & 4' cmt 3490-3509'. DO CIBP @ 3516'. Pushed CIBP to 3609'. Perf'd Seven Rivers Queen @ 3587, 82, 80, 72, 55, 52, 32, 10, 08, 3377' (10 shots). RIH w/ RBP & pkr, set RBP @ 3600'. Acidized perfs 3508-3587' w/1200 gals 15% NEFE. Reset RBP @ 3590', pkr @ 3280'. Acidized perfs 3356-3476' w/1200 gals 15% NEFE w/5% AS-9. POH w/RBP @ 3590'. Swbd 5 hrs, rec 30 BLW. POH w/RBP @ 3600'. RIH w/"R" pkr & pump on 103 jts 2-3/8" EUE 8rd tbg, set pkr @ 5340'. In 24 hrs 9/8/85 pmpd 8 BO, 59 BW & 21 MCFG. On 24 hr potential test 9/18/85 pmpd 4 BO, 40 BW & 23 MCFG. Prior prod: 5 BO, 23 BW & 23 MCFGD. Final Report.

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

SIGNED Jerry Sexton TITLE Engrg Tech Spec. DATE 9/20/85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE SEP 23 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 23 1985

O.C.D.
HOBBS OFFICE

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State Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- 2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	7. Unit Agreement Name
3. Address of Operator P.O. Box 1710, Hobbs, New Mexico 88240	8. Farm or Lease Name Lanehart 22
4. Location of Well UNIT LETTER D 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 25S RANGE 37E NMPM.	9. Well No. 1
15. Elevation (Show whether DF, RT, GR, etc.) 3079.1' GR	10. Field and Pool, or Wildcat Langlie Mattix 7R Qn
	12. County Lea

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

Propose to drill out CIBP & add perms same zone, acidize, test & return to production in the following manner:

1. Rig up, install BOP & POH w/comp assy.
2. Drill out cmt & CIBP @ 3494-3516'. CO hole to 3600'. Attempt to rec CIPB @ 3600'.
3. Perforate 7R Qn @ 3377,3508,10,36,52,55,72,80,82,87'.
4. Set RBP @ 3596' & pkr @ 3490' & acidize perms 3508-87' w/1200 gals 15% NEFE. Swab test.
5. Re-set BP @ 3500' & acidize perms 3356-3476' w/1200 gals 15% NEFE w/5% ChemLink micellar solvent.
6. Re-set RBP @ 3596'. Swab perms 3356-3587' & rec. load. POH w/pkr.
7. RIH w/comp assy & return to production.

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

SIGNED Jerry Sexton TITLE Dist. Drlg. Supv. DATE 7/2/85

ORIGINALLY SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUL - 5 1985

CONDITIONS OF APPROVAL, IF ANY: