

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.O.S.	
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. <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 M. S. Berryman
3. Address of Operator Box 1610, Midland, Texas 79702	9. Well No. 2
4. Location of Well UNIT LETTER 0 760 FEET FROM THE South LINE AND 2230 FEET FROM East THE LINE, SECTION 11 TOWNSHIP 21S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Eunice Monument (G-SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3581.9 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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☒  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

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.

TD 7-7/8" hole 6:15 pm 1-28-87. RIH w/96 jts 4-1/2", 9.5#, J-55, 7 cents. Cmt'd @ 4000' w/450 sx cmt. Circ cmt to surf. Installed tbghd. RR 9:00 AM 1-29-87.  
Turned well over to Chevron to be Eunice Monument South Unit, Well No. 349  
Chevron is to file C-104 change of ownership.

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

915-688-5672

SIGNED Ken W. Gosnell TITLE Engr. Tech. DATE 2-3-87

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

DATE FEB 6 1987

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

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Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
Staff ☐ 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. <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 M. S. Berryman
3. Address of Operator Box 1610, Midland, Texas 79702	9. Well No. 2
4. Location of Well UNIT LETTER <u>0</u> <u>760</u> FEET FROM THE <u>South</u> LINE AND <u>2230</u> FEET FROM THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>21S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Eunice Monument (G-SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3581.9 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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☒ Spud, Surf csg & cmt

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.

Spud 12-1/4" hole 9:15 pm 1-23-87. TD'd 12-1/4" hole @ 368'. Ran 8-5/8", 24#, K-55, csg & cmt'd @ 368' w/250 sx. Circ cmt to surf. WOC. Press test csg to 1000#. Drlg ahead.

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

SIGNED Jerry W. Sexton 915-688-5672  
TITLE Engr. Tech. Spec. DATE 1-28-87

ORIGINAL SIGNED BY JERRY SEXTON  
APPROVED BY DISTRICT 1 SUPERVISOR TITLE \_\_\_\_\_ DATE JAN 30 1987  
CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-29838

Form C-101  
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 ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name M. S. Berryman	
2. Name of Operator ARCO Oil and Gas Co., A Division of Atlantic Richfield Company				9. Well No. 2	
3. Address of Operator P.O. Box 1610, Midland, Texas 79702				10. Field and Pool, or Wildcat Eunice Monument (G-S.)	
4. Location of Well UNIT LETTER <u>0</u> LOCATED <u>760</u> FEET FROM THE <u>South</u> LINE AND <u>2230</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>11</u> TWP. <u>21S</u> RGE. <u>36E</u> NMPM				12. County Lea	
11. Elevations (Show whether DF, KT, etc.) 3581.9 GR		21A. Kind & Status Plug. Bond GCA #8		19. Proposed Depth 4000	
		21B. Drilling Contractor NA		19A. Formation Grybg - SA	
				20. Rotary or C.T. Rotary	
				22. Approx. Date Work will start 1-20-87	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24	350	225	Surf
7-7/8	4-1/2	9.5	4000	1350	Surf

BOP program attached.

Propose to drill to TD, run 4-1/2" casing, and turn well bore over to Chevron for completion in Grayburg SA as part of the Eunice Monument South Unit, Well #349.

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Ken W. Sosnell Title Engr. Tech. Spec. Date 1-12-87

(This space for State Use)  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JAN 15 1987

CONDITIONS OF APPROVAL, IF ANY: