

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
B-2288

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" 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 State "0"
2. Name of Operator ARCO Oil and Gas Company		9. Well No. 2
3. Address of Operator Box 1610, Midland, Texas		10. Field and Pool, or Wildcat Eunice-Monument (G-SA)
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>20S</u> RGE. <u>37E</u> NMPM		12. County Lea
19. Proposed Depth 3840		19A. Formation Grybg - SA
20. Rotary or C.T. Rotary		
21. Elevations (show whether DF, RT, etc.) 3539 DF	21A. Kind & Status Plug. Bond GCA #8	22. Approx. Date Work will start 1-20-87

23.

API 30-025-06314

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-3/4	10-3/4	40	288	250	Circ
9-7/8	7-5/8	26	1152	600	Surf - Calc
6-3/4	5-1/2	17	3700	800	Surf - Calc

Propose to squeeze existing perms f/3345-3375' w/250 sx. (Queen)

DO & test to 500'

DO CIBP @ 3500'. CO to TD 3840'

Turn wellbore over to Chevron.

This well is to be Chevron's Eunice Monument South Unit #133

This well is currently on the Gas Proration schedule as:

Eumont Yates 7 Rivers Queen Field

El Paso Natural Gas Company - Gatherer

ARCO Oil and Gas Company - Operator.

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.

915-688-5672

Signed Ken W. Gosnell

Title Engr. Tech. Spec.

Date 1-8-87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY:

TITLE

DATE JAN 12 1987

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 9 1987

OCD  
HOBBS OFFICE