

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator name and Address ARCO Permian P.O. BOX 1610 MIDLAND, TX 79702		² OGRID Number 000990
		³ API Number 30-025-32832
⁴ Property Code 1543	⁵ Property Name IDA WIMBERLEY	⁶ Well Number 20

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	25	25S	37E		2310	NORTH	660	WEST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
⁹ Proposed Pool 1 LANGLIE MATTIX 7RVRS-Q-GRAYBURG					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3058
¹⁶ Multiple NO	¹⁷ Proposed Depth 3350	¹⁸ Formations 7RVRS-Q-GB	¹⁹ Contractor NABORS DRLG	²⁰ Spud Date 01-31-95

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	1000	500	SURF
7 7/8	5 1/2	10.5	3350	800	SURF

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Ken W. Gosnell

Printed name: **KEN W. GOSNELL**

Title: **AGENT**

Date:

01-24-95

Phone:

915 688-5672

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

JAN 26 1995

Expiration Date:

Conditions of Approval:

Attached ☐

District I
PO Box 1980, Hobbs, NM 88241-1980
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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-32832		Pool Code 37240	Pool Name Langlie Mattix (Seven Rivers-Queen-Grayburg)
Property Code 1543	Property Name Ida Wimberley		Well Number 20
OGRID No. 000990	Operator Name ARCO Permian		Elevation 3058'

¹⁰ Surface Location

UL or lot no. E	Section 25	Township 25S	Range 37E	Lot Idn	Feet from the 2310	North/South line North	Feet from the 660	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 2310'	25	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Ken W. Gosnell Signature Ken W. Gosnell Printed Name Agent Title January 24, 1995 Date	
		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. January 23, 1995 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number 648	
20 660' 0			

RECEIVED

JUN 1 1971
C. J. MOBBES
OFFICE

BOP Schematic

*Note: If BOP is equipped w/ side outlets below the rams, a spool is not required.

3000 psi WP Double Ram
Blow-out Preventor. Must be tested
to 1000 psi prior to drilling out
8-5/8" surface casing.

