

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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 Lewis B. Burleson, Inc. P.O. Box 2479 Midland, Texas 79702		² OGRID Number 013300
⁴ Property Code 029846	⁵ Property Name Santa Rita	³ API Number 30-025-36482
		⁶ Well No. 12

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
C	27	22-S	37-E		330	North	2310	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 Wantz (Abo)	¹⁰ Proposed Pool 2 Drinkard
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3339
¹⁶ Multiple N	¹⁷ Proposed Depth 7250	¹⁸ Formation Abo	¹⁹ Contractor CapStar	²⁰ Spud Date 12/1/03

²¹ Proposed Casing and Cement Program

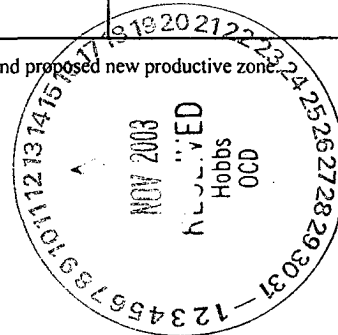
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4	8-5/8	24	1150	750	Surface
7-7/8	5-1/2	17	7250	1500	Surface

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.

Drill to 1150'. Set surface pipe. Drill to 7250'. Set 5-1/2".
Place well on production

Permit Expires 1 Year 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:

Printed name: Steven L. Burleson

Title: Vice-President

Date: 11/11/2003

Phone: 432/683-4747

OIL CONSERVATION DIVISION

Approved by:

Title: PETROLEUM ENGINEER

Approval Date: NOV 17 2003

Expiration Date:

Conditions of Approval:

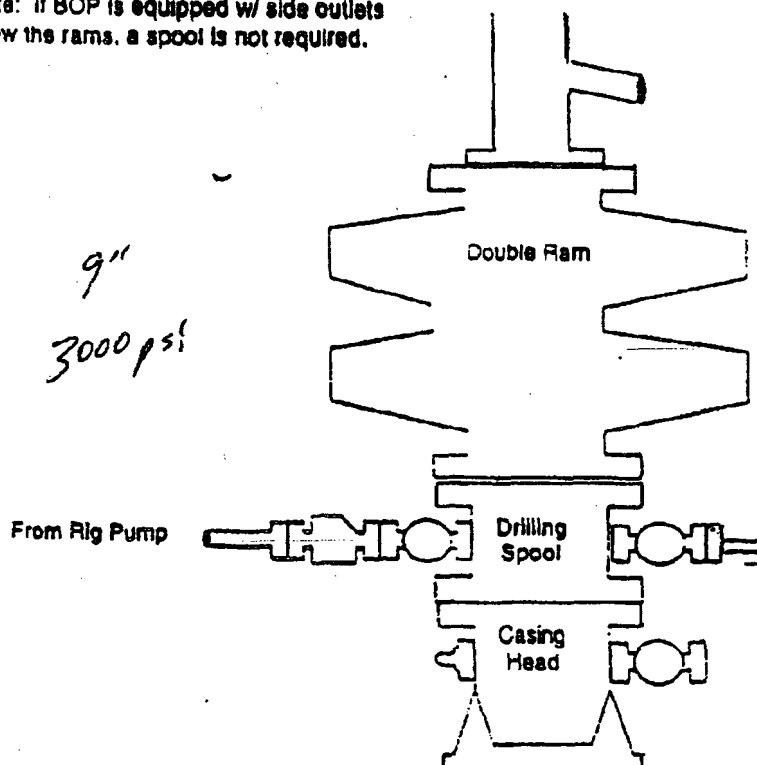
Attached ☐

2000 PSI System BOP Schematic

Santa Rita #12

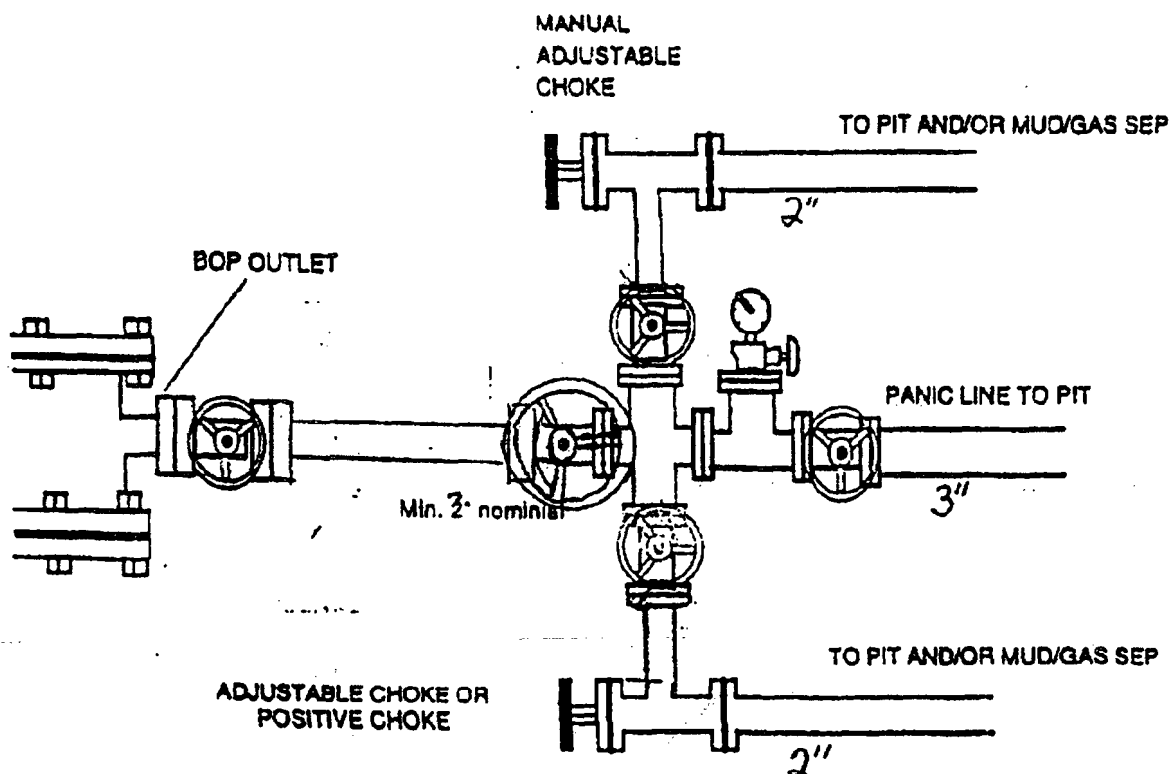
*Note: If BOP is equipped w/ side outlets below the rams, a spool is not required.

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



Minimum 2" nominal
to choke manifold

Choke Manifold Schematic



DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36482	Pool Code 62700	Pool Name Wantz, Abo
Property Code 029846	Property Name SANTA RITA	Well Number 12
OGRID No. 013300	Operator Name LEWIS B. BURLESON INC.	Elevation 3339'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	22-S	37-E		330	NORTH	2310	WEST	LEA

Bottom Hole Location If Different From Surface

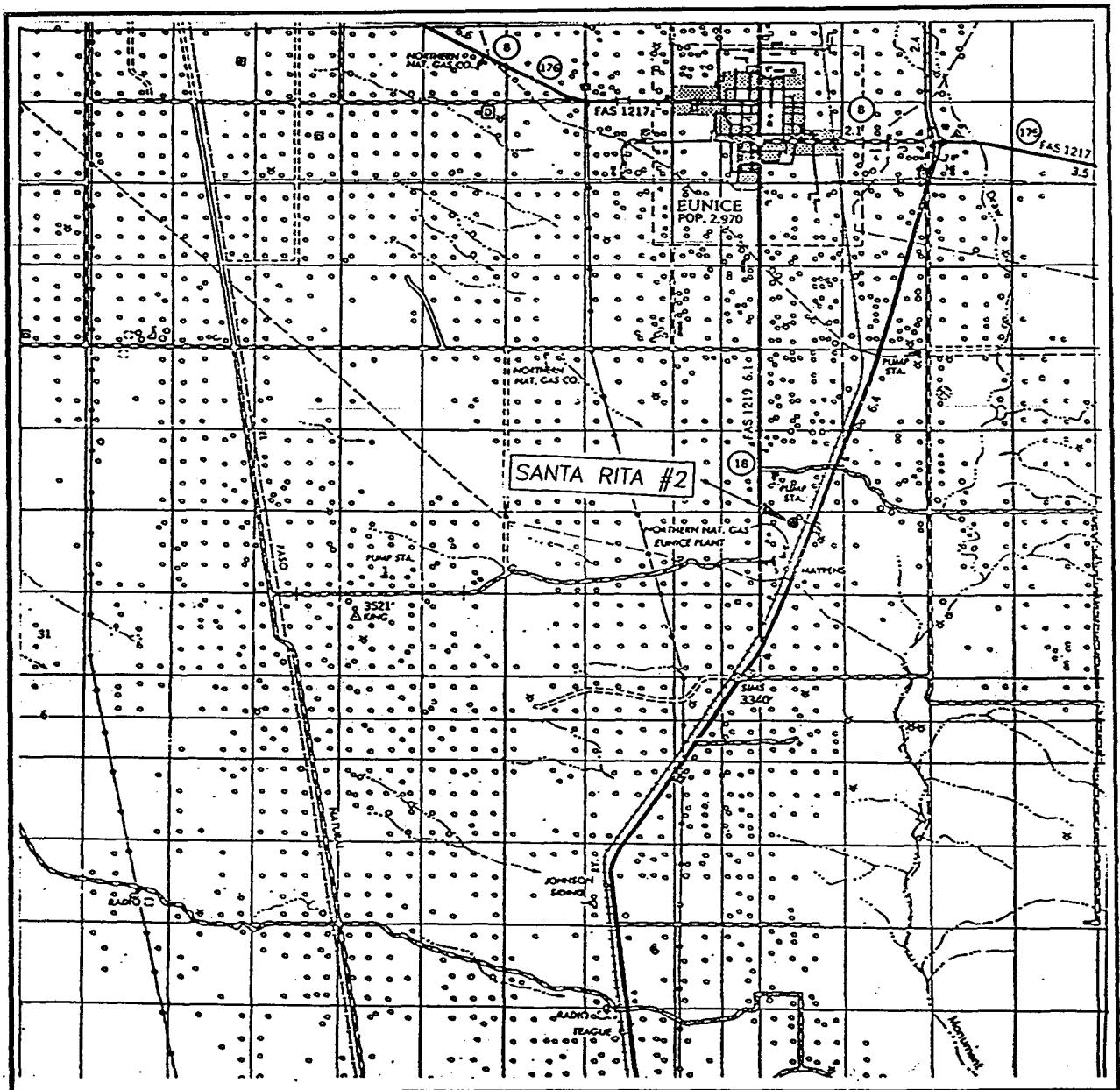
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres HO	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Steven L. Burleson Printed Name Vice-President Title 11/11/2003 Date	
	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. OCTOBER 31, 2003 Date Surveyed Signature & Seal Professional Surveyor Certificate No. GARY E. EDSON 12641	

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 27 TWP. 22-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FNL & 2310' FWL

ELEVATION 3339'

OPERATOR LEWIS B. BURLERSON INC.

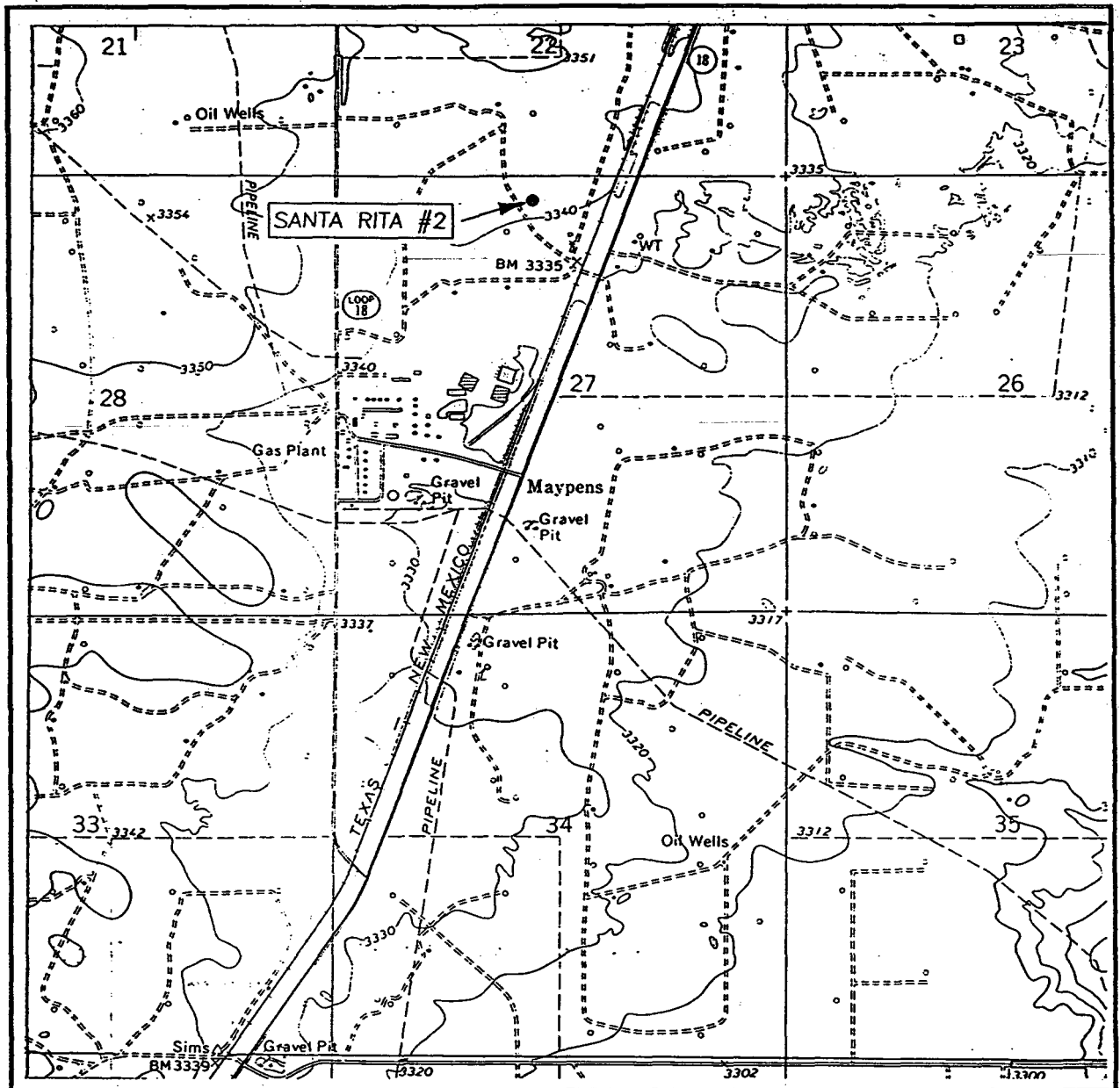
LEASE SANTA RITA

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

DRIVING DIRECTIONS

FROM THE INTERSECTION OF HWY #18 AND LOOP #18 GO NORTH ALONG THE LOOP 1.8 MILES TO A CALICHE ROAD ON RIGHT. TURN EAST AND GO 0.4 MILES TO A 90 DEGREE RIGHT TURN IN THE ROAD. CONTINUE ON SAME CALICHE ROAD SOUTH 0.2 MILES. PROPOSED LOCATION FLAG IS ON THE LEFT (EAST) SIDE OF ROAD.

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
RATTLESNAKE CANYON, N.M.

SEC. 27 TWP. 22-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FNL & 2310' FWL

ELEVATION 3339'

OPERATOR LEWIS B. BURLESON INC.

LEASE SANTA RITA

U.S.G.S. TOPOGRAPHIC MAP
RATTLESNAKE CANYON, N.M.

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HOBBS, NEW MEXICO
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