

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos 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
PO 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

Operator Name and Address. MARALO, INC. P. O. BOX 832 MIDLAND, TX 79702		² OGRID Number 014007
		³ API Number 30-025-07244
⁴ Property Code 23209	⁵ Property Name BRADY M. LOWE "A"	⁶ Well No. 1

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
F	20	13S	38E		1980	NORTH	1980	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 BRONCO; WOLFCAMP, SOUTHWEST					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary C	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3829'
¹⁶ Multiple N	¹⁷ Proposed Depth 10,000'	¹⁸ Formation WOLFCAMP	¹⁹ Contractor UNK.	²⁰ Spud Date 06/01/98

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	400'	500	
12-1/4"	9-5/8"	36# & 40#	4700'	3000	
8-3/4"	5-1/2"	15.50# TO 20#	12500'	750	

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.

RE-ENTER WELL PLUGGED & ABANDONED BY LONE STAR PRODUCING COMPANY AUGUST 8, 1959.

DRILL OUT CEMENT PLUGS TO 10,000'. RU & RUN 10,000' OF 5-1/2" 17# L-80 CSG.
CEMENT W/700 SXS HOWCO 50/50 POZ MIX. ANTICIPATED TOC IS $\pm$ 7,000'.

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

Signature: *Dorothea Logan*

Printed name: **DOROTHEA LOGAN**

Title: **REGULATORY ANALYST**

Date: **APRIL 24, 1998**

Phone: **(915) 684-7441**

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY**

Title: **GARY VANK
FIELD REP. II**

Approval Date: **APR 28 1998**

Expiration Date:

Conditions of Approval:

Attached ☐

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1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1984
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Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-07244	Pool Code 96408	Pool Name BRONCO; WOLFCAMP, SOUTHWEST
Property Code 23209	Property Name BRADY M. LOWE "A"	Well Number 1
OGRID No. 014007	Operator Name MARALO, INC.	Elevation 3829

Surface Location

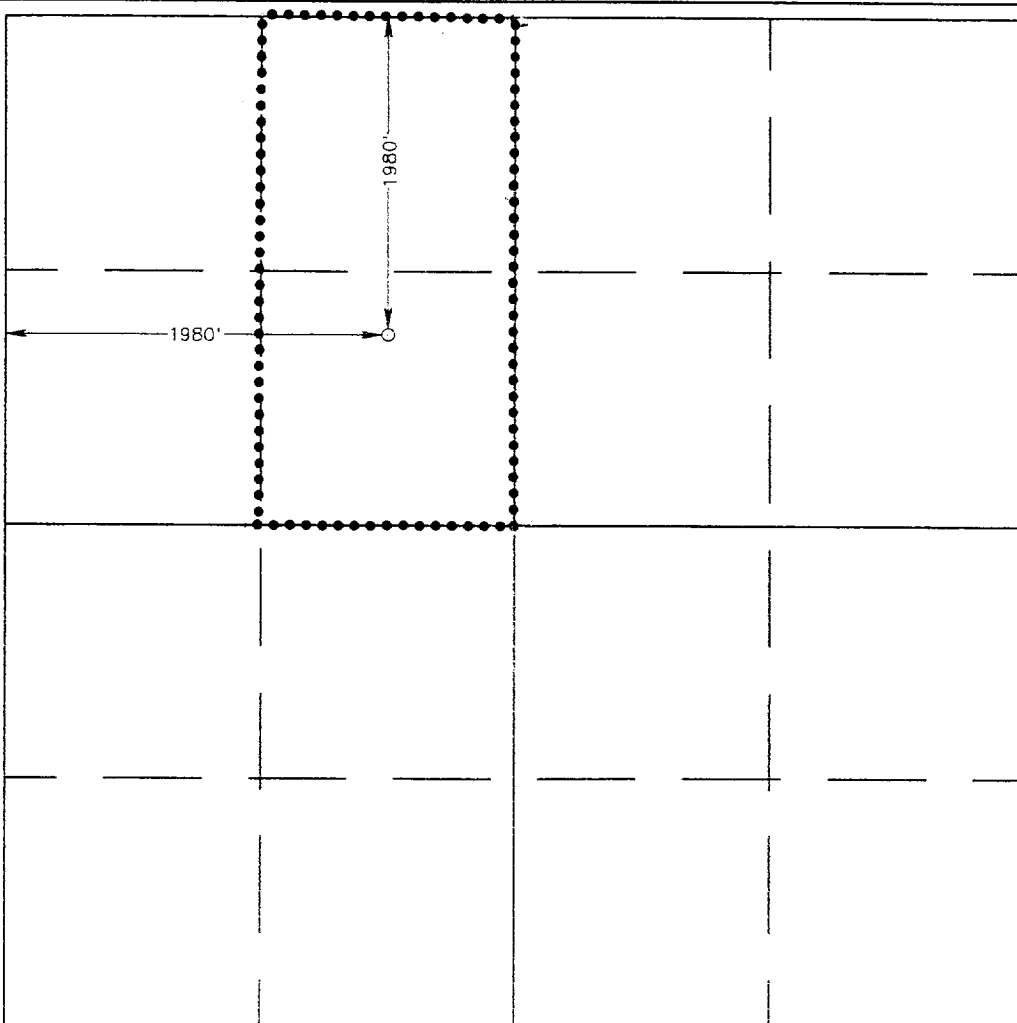
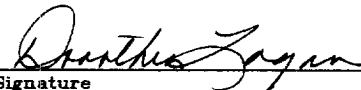
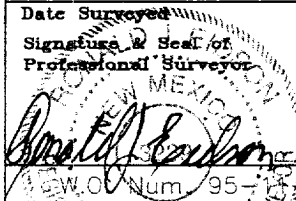
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	20	13 S	38 E		1980	NORTH	1980	WEST	LEA

Bottom Hole Location If Different From Surface

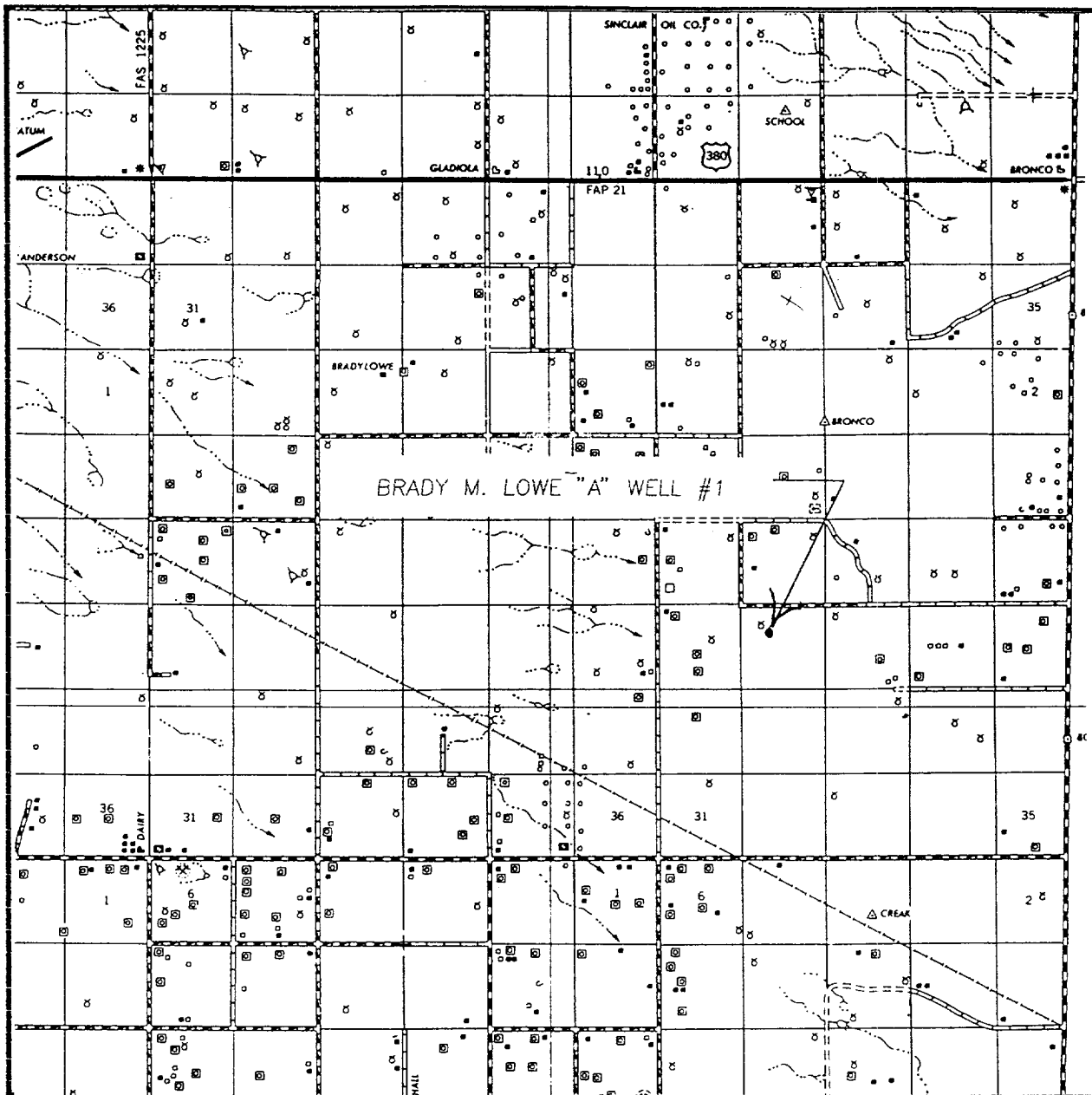
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
80	N		

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 DOROTHEA LOGAN Printed Name REGULATORY ANALYST Title APRIL 24, 1998 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 4, 1995 Date Surveyed SJA Signature & Seal of Professional Surveyor  NEW MEXICO RONALD E. EIDSON W.O. Num 95-1516 Certificate No. JOHN W. WEST 676 RONALD E. EIDSON 3239 DARY EIDSON 12641

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 20 TWP. 13-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1980' FNL & 1980' FWL

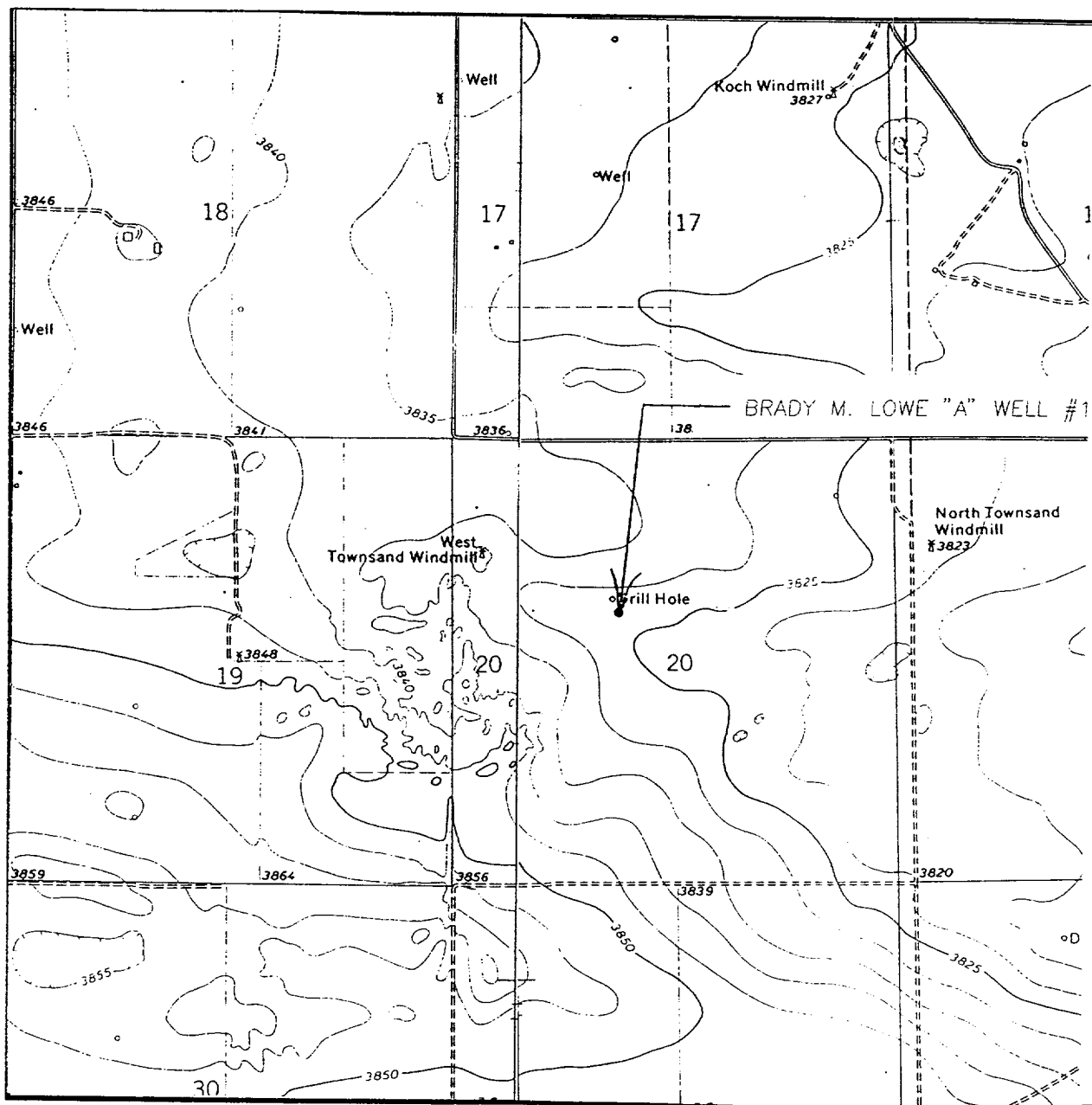
ELEVATION 3829

OPERATOR MARALO, INC.

LEASE BRADY M. LOWE "A"

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 5'

SEC. 20 TWP. 13-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1980' FNL & 1980' FWL

ELEVATION 3829

OPERATOR MARALO, INC.

LEASE BRADY M. LOWE "A"

U.S.G.S. TOPOGRAPHIC MAP

PRAIRIEVIEW N.W., PRAIRIEVIEW N.E., N.M.

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

F²⁰ 13s 38E

915 684 7441
Dorthea Marale