

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

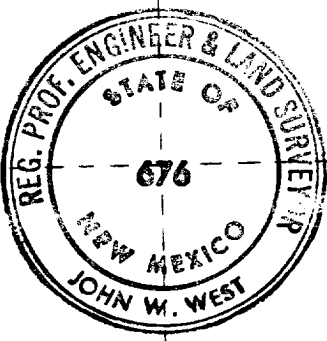
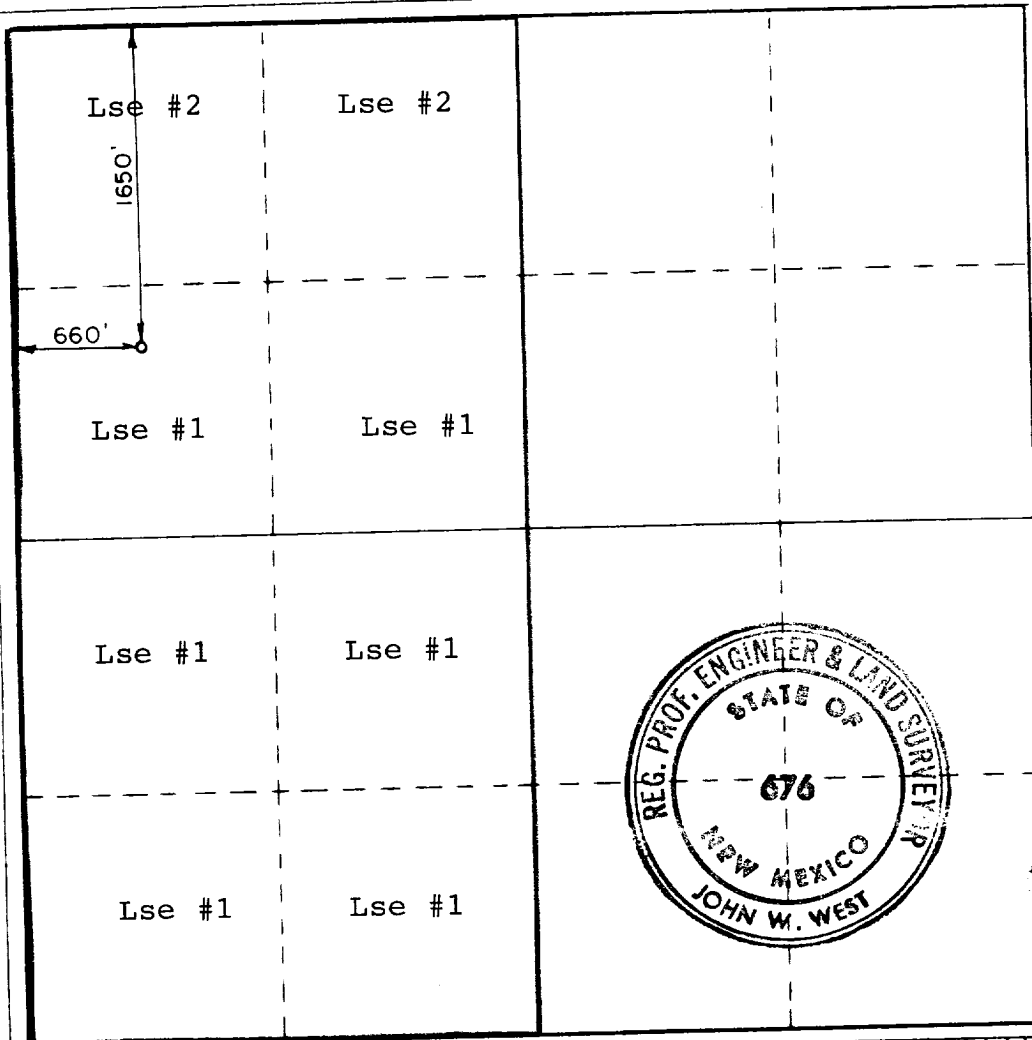
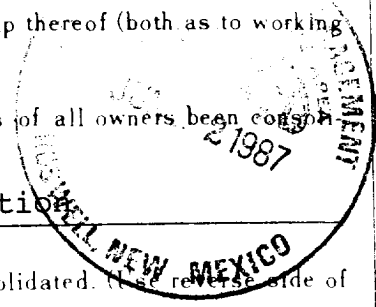
Operator H.L. Brown, Jr.			Lease Federal "27" Com		Well No. 1
East Letter E	Section 27	Township 7-S	Range 37-E	County Roosevelt	
Actual Forfeiture Location of Well: 1650 feet from the North line and 660 feet from the West line					
Ground Level Elev. 4058.1	Producing Formation Wolfcamp		Pool Bluitt (Wolfcamp)		Dedicated Acreage: 320 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

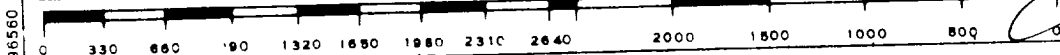
Name Cal Bird
Position Production Engineer
Company H. L. Brown, Jr.
Date June 18, 1987

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 knowledge and belief.

Date Surveyed 5-18-1987

Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239



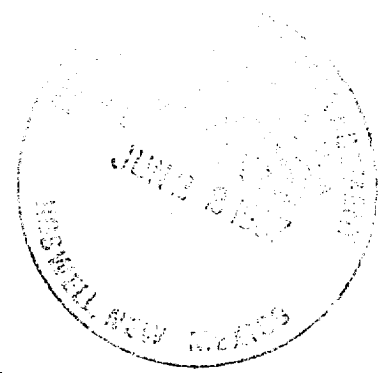
RECAPITULATION

Lease Number	Number of Acres	Percent of Pool
1	240	75%
2	<u>80</u>	<u>25%</u>
	320	100%

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ATTACHMENT TO FORM C-102

Well Location and Acreage Dedication
Federal "27" Com #1
Roosevelt County, New Mexico
Township 7 South, Range 37 East, N.M.P.M.
Containing 320 acres, more or less
Section 27: W/2



Operator of Communitized Area: H. L. Brown, Jr.

DESCRIPTION OF LEASES COMMITTED

TRACT 1

Lease 1:

Serial Number:	NM-54449
Date of Lease:	January 1, 1983
Lessor:	United States of America
Original Lessee:	H. L. Brown, Jr.
Present Record Lessee:	H. L. Brown, Jr.
Description of Lands Committed to Communitized Area:	S/2 NW/4, SW/4, Section 27
Number of Acres:	240
Percent of Pool	75.00%
Outstanding Overriding Royalties	None
Ownership of Leasehold Estate	H. L. Brown, Jr.: All of 87.5% (Subject to sliding scale royalty)

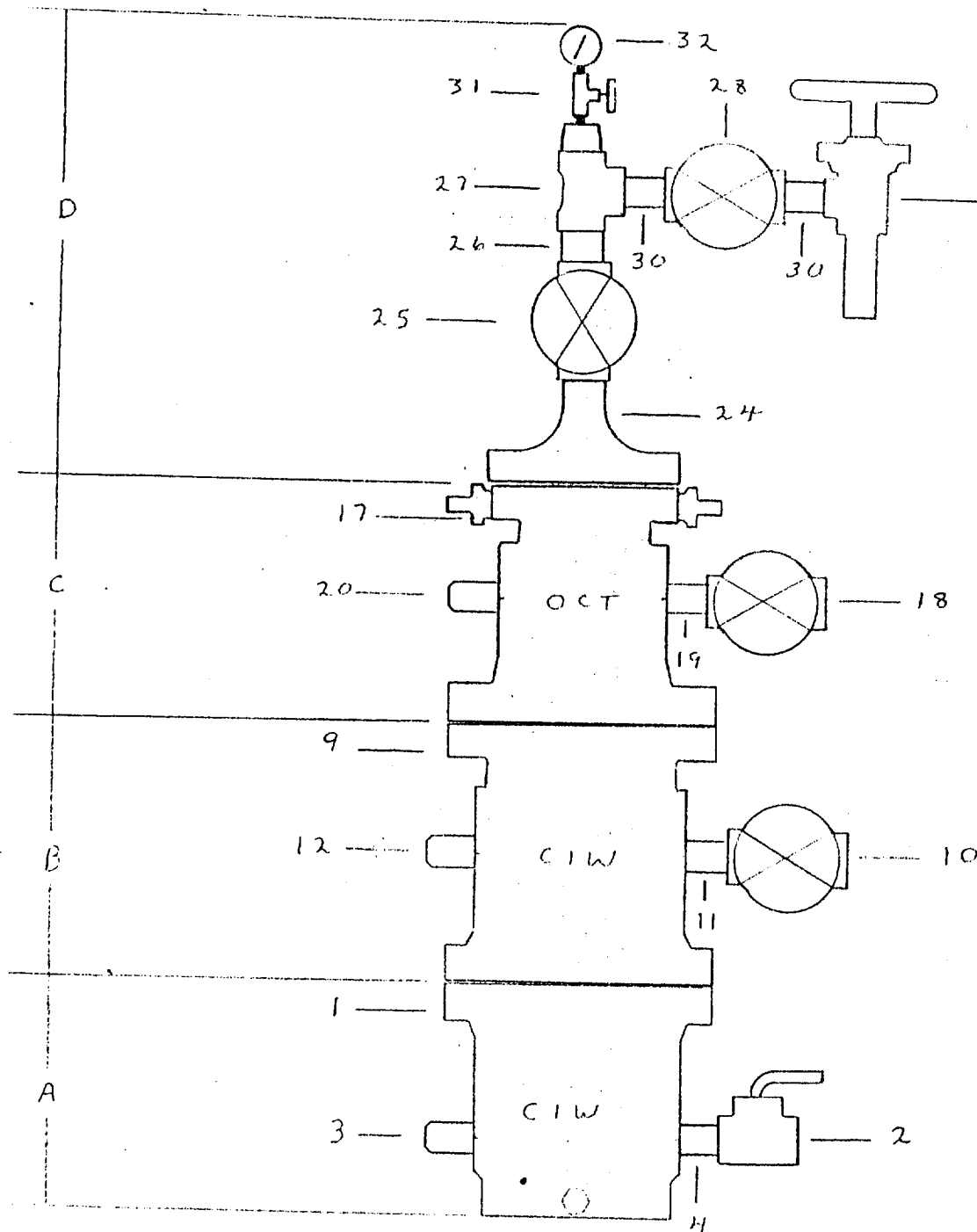
TRACT 2

Lease 2:

Serial Number:	NM-12852
Date of Lease:	January 1, 1971
Lessor:	United States of America
Original Lessee:	Franklin, Aston & Fair, Inc.
Present Record Lessee:	H. L. Brown, Jr.
Description of Lands Committed to Communitized Area:	N/2 NW/4, Section 27
Number of Acres	80
Percent of Pool	25.00%
Outstanding Overriding Royalties	None
Ownership of Leasehold Estate	H. L. Brown, Jr.: All of 87.5%

H.L. Brown Jr.
Fed. 27 Com. #1
Reesevelt Co. N.M.
13 3/8" x 8 7/8" x 4 1/2" x 2 3/4"
2000' - 3000'

29 INDUSTRIAL LOOP EAST
MIDLAND, TEXAS 79701
(915) 687-1131



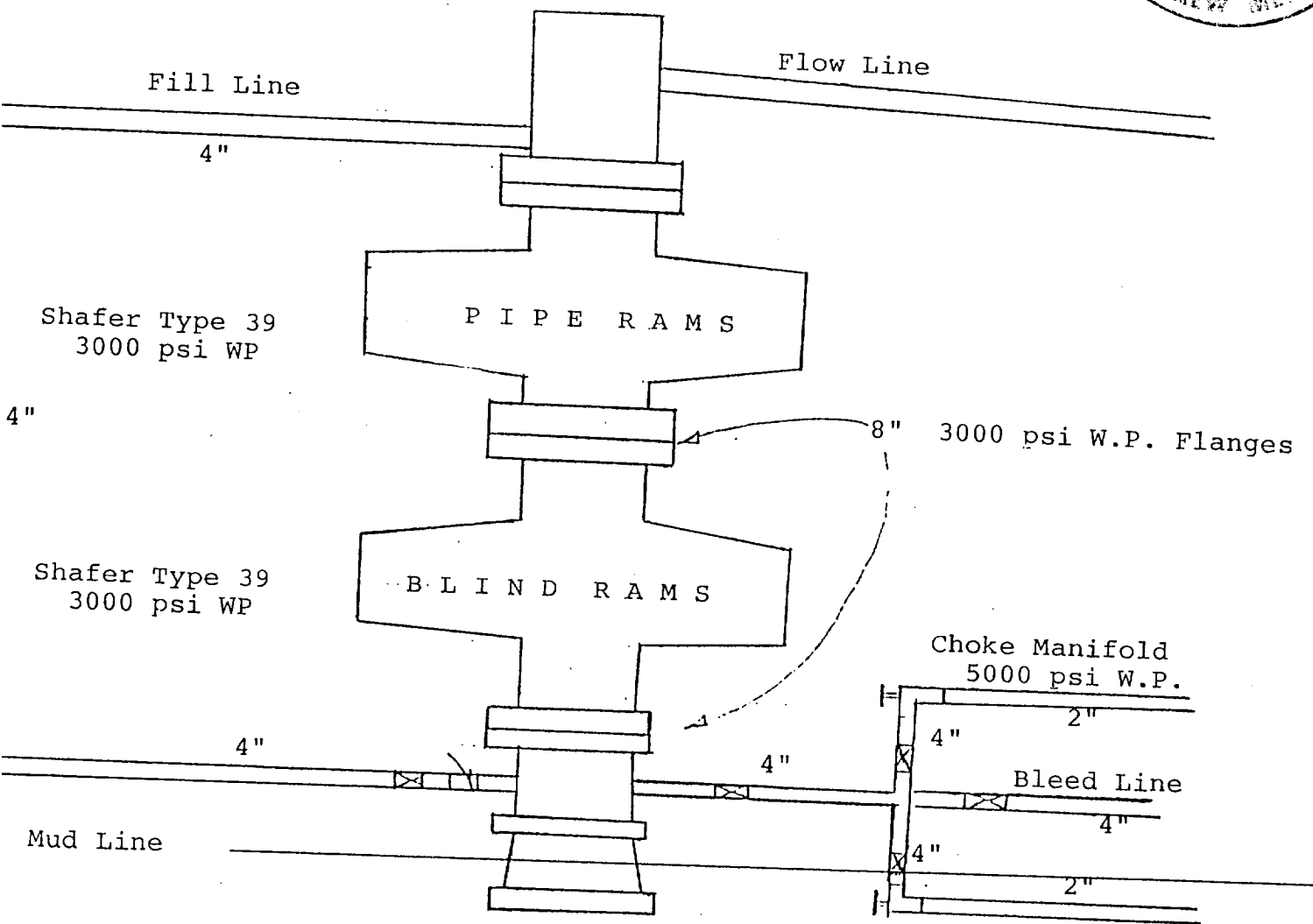
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H. L. BROWN, JR.
Federal "27" Com #1
Roosevelt County, New Mexico

BLOWOUT PREVENTOR DIAGRAM



Blind Rams are tested daily w/DP out of hole;
Pipe Rams are tested daily w/DP in hole;
Additional tests are made after cementing surface & intermediate casing strings.

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