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

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

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Makeo Petroleum Corporation       State (All)         Interest       15       105         Outland Feet Lexition of Well.       106 South       37 East       Loa         660       feet tom the North       Interest       1000         3795.01       Padeland Feet Formition       Bood       Description       80         1. Outline the accessing dedicated to the subject well, outline each and identify the ownership thereof (both as to working interest and royalty).       11       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?         1       Yea       No       If answer is "no:" list the ownersh is dedicated to the well, have the interests of all ownersh been consolidated. (Use reverse side of this form if accessary).         16       No       If answer is "no:" list the ownersh ownersh is the compare and tract descriptions which have actually been consolidated. (Use reverse side of this form if accessary).         19       Yea       No       If answer is "no:" list the ownersh ownersh and add unit, eliminating such interests, has been approved by the Commis-aion.         1980'       If answer is "no:" list the ownersh and add unit, eliminating such interests, has been approved by the Commis-aion.         1980'       If answer is 'no: such as a compare to the such as complete to the beer of m bace of m back of m back of m back of m bace of m baco			All distances must be	from the outer bound	saries of the S	ection.	
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Name       W. T. Thomas         Position       Engineering Manager         Company       Mabee Petroleum Corp.         Date       May 23, 1986         I heraby certify that the well location field and the sound on this plat was plotted from field not the sound is true and correct to the best of my knowledge and belief.         No.       No.         Date       May 19, 1986         Registered Professional Engineer and Surveyed         May 19, 1986       Registered Professional Engineer and Surveyer         Certificatie No. John W (EST, Str.)       Strey			,			tained hi	certify that the information con- erein is true and complete to the ny knowledge and belief.
May 23, 1986 I hernby 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 somm is true and correct to the best of my knowledge and belief. Date Surveyed May 19, 1986 Registered Professional Engineer and on Lond Surveyor Romaldo V. EUSON, 322 ROMALD V. EUSON, 322		 +     		     		W.T. Position Engine Company	Thomas ering Manager
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# MORANCO DRILLING, INC.

# DRAWWORKS

**Brewster N-75** Drum: 11/4" Lebus grooved Compound: 2-engine oil bath chain drive Brake: Hydromatic Parkersburg 40' Satellite Automatic Driller Duo-O-Matic Crown Block Protector

# **ENGINES**

Two 610-H.P. D379TA Caterpillar Diesel.

#### DERRICK

Lee C. Moore, 131', 550,000-lb. nominal capacity.

#### SUBSTRUCTURE

Lee C. Moore, 141/2' high, 550,000-lb. nominal capacity.

#### MUD PUMPS

Pump No. 1: Emsco DB700. 700-H.P. with steel fluid end. 4¾" - 7¾" liners, 16" stroke. Compound driven. Pump No. 2: Emsco 500. 500-H.P. powered by D379 Caterpillar Diesel.

# **DRILL STRING**

3,000' 41/2" Grade E, 20-lb. Tool Joints: 41/2" XH, 61/4" OD. 11.000' 41/2" Grade E, 16.60-lb. Tool Joints: 41/2" XH, 61/4" OD. Thirty Drilco spiral-grooved 61/2" OD, 21/4" ID with 41/4" H-90 Joints.

Other sized drillpipe and drillcollars available.

# **BLOWOUT PREVENTERS**

One Shaffer LWS hydraulic double 11" x 5,000 p.s.i. One Hydril 11" x 5,000 p.s.i. Choke manifold 4" x 5,000 p.s.i. flanged connections. Payne 4-valve accumulator closing unit.

# MUD SYSTEM

Three 30' x 71/2' x 6' steel pits with 700-bbl capacity and one 250-bbl slug pit. Complete low pressure circulating system, consisting of four submerged mud guns and two countersunk jets in each pit. System utilizes a 6 x 8 centrifugal pump, powered by diesel.

#### **MUD HOUSE**

One 8' x 30' Steel Storage House.

#### COMMUNICATIONS

24-hour direct telephone interconnection through Hobbs (505/393-1111) or Midland-Odessa (915/563-0562).

# OTHER EQUIPMENT

BLOCKS. 350-ton.

HOOK. 350-ton.

SWIVEL. 350-ton.

ROTARY TABLE. 201/2".

SHALE SHAKER. Harrisburg single screen. したったい ELECTRICAL POWER. Two 60 km AC generators powered by diesel engines. AC fluorescent or mercury lights. All vapor-proof.

FRESH WATER STORAGE. Three 500-bbl horizontal tanks.

HOUSING. One  $\frac{42^{\prime} \times 65^{\prime}}{12^{\prime} \times 65^{\prime}}$  air-conditioned trailer house with sleeping and cooking facilities.





