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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
Lg-0718	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Yates State	
2. Name of Operator MARTINDALE PETROLEUM CORPORATION		9. Well No. 2	
3. Address of Operator Box 1955, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Sandhills Grayburg-San And	
4. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 32 TWP. 20S RGE. 39E NMPM		12. County Lea	
19. Proposed Depth 4400'		19A. Formation Grayburg	
20. Rotary or C.T. rotary		21. Elevations (Show whether DF, RT, etc.) 3565.5 GL	
21A. Kind & Status Plug. Bond On file -current		21B. Drilling Contractor Jack Stone Drlg-Seminole	
22. Approx. Date Work will start April 1, 1975			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	28	350	175	Circ
6 3/4"	4 1/2"	10	4400	180	

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 6-12-75

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Secretary-Treasurer Date March 14, 1975

(This space for State Use)

APPROVED BY [Signature] TITLE NOT 1 DATE

CONDITIONS OF APPROVAL, IF ANY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-112
Supersedes O-108
Effective 1-1-65

All distances must be from the outer boundaries of the Section

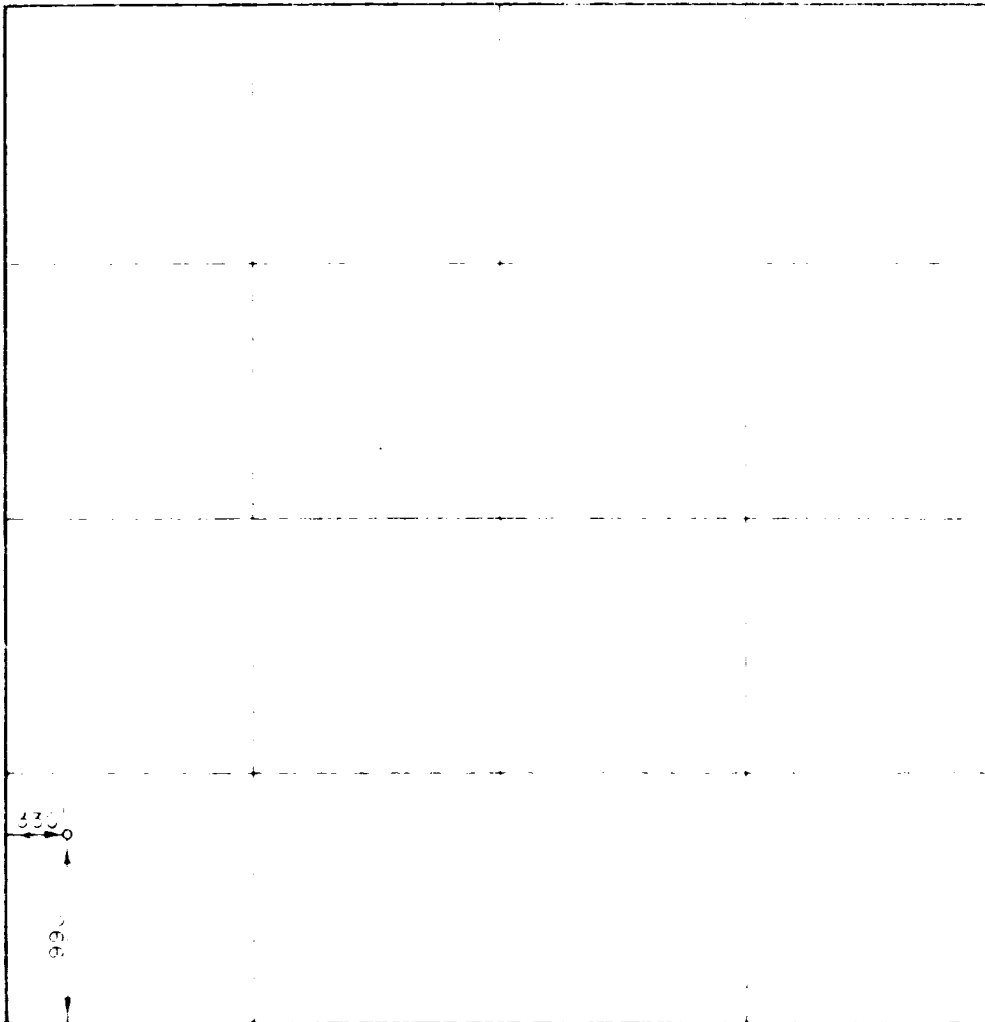
Martindale Petroleum Co.		Yates State #2		2
M	32	20 South	39 East	Lea
990	South	330	West	
3565.5				

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 _____

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

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



CERTIFICATION

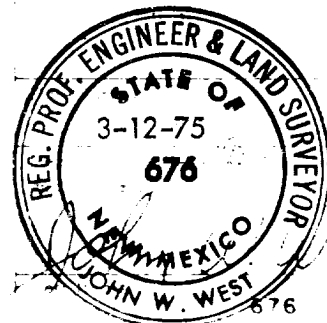
I hereby certify that the information furnished herein is true and complete to the best of my knowledge and belief.

Secretary-Treasurer

MARTINDALE PETROLEUM CORP.

March 14, 1975

I hereby certify that the well location shown on this plat was plotted from 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.



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U.S. CONSERVATION
BUREAU

COUNTY	LEE	WELL	Sandh!	STATE	AL
OPR	MARTINDALE PETROLEUM CORP.	API	80-020-24991		
NO	2	LEASE	Yates State	SERIAL	7-3-12 NM
	Sec 32, T-20-S, R 35-W			MLP	
	990' FSL, 330' FWL of Sec			CO-ORD	
	3 mi N 8 4 mi E/E. Mich			ELEV	80
SPC	8-3-73	COMP	6-1-73	WELL CLASS	INT
SG				IN	80
				FORMATION	

Figure 1 illustrates the experimental setup. A subject is seated at a table, viewing a video screen. A camera is positioned above the screen. A target is placed on the table. A horizontal arrow indicates the direction of movement. A vertical arrow indicates the direction of the video feedback. A horizontal arrow indicates the direction of the video feedback. A vertical arrow indicates the direction of the video feedback. A horizontal arrow indicates the direction of the video feedback. A vertical arrow indicates the direction of the video feedback.

$4 = 1 + 3$	$10 = 1 + 9$	$18 = 1 + 17$
$7 = 1 + 6$	$16 = 1 + 15$	$25 = 1 + 24$

LEA Sandhills NM
MARTINDALE PETROLEUM CORP. 2 Yates State Page 2
Sec 32, T20S, R39E

6-3-75 TD 3261'; Pot; d
6-10-75 TD 4361'; TO Prop
6-17-75 TD 4361'; TO Prop
Pot 25 BE (4% oil + 55% Lw) in 24 hrs
(4309-19')
6-23-75 TD 4361'; TO Prop
7-1-75 TD 4361'; TO Prop
Pot 22 BE (4% oil + 55% Lw) in 24 hrs (4309-19')
7-7-75 TD 4361'; TO Prop
Pot 22 BE (4% oil + 55% Lw) in 24 hrs (4309-19')
7-14-75 TD 4361'; TO Prop
7-21-75 TD 4361'; TO Prop

7-3-18 NM