SUBMIT IN TRIPLICA *****

(Other Instructions reverse side)

Form approved. Budget Bureau No. 42-R1425. 100

HINIT A STATES

	Oli	ILED DIM: E					*
DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATION AND SERIAL NO.	
	GEOL	LC-034548					
A DDL ICATIO	N FOR PERMIT	6. IF INDIAN, ALLOTTEE OR TRIBE HAME					
	IN FOR PERMIT	10 DRILL,	<u> </u>	IN, ON TEOU I)/\CK	-	•
i. TTPB OF WORK DF	RILL X	DEEPEN		PLUG BA	CK 🗌	7. UNIT AGREEMENT N	AKT
OIL X	GAR WELL OTHER		M1 20	NGLE MULTI	PLE _	S. PARM OR LEASE NA	¥ 8
NAME OF OPERATOR		,				Deck Feder	al
Martino	lale Petroleum	Corporation				9. WELL NO.	
Martindale Petroleum Corporation						1	
P. O. Box 1955, Hobbs, NM 88240 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)						10. FIELD AND POOL, OR WILDCAT	
	FNL and 2210'				10ML	11. MBC., T., R., M., OK	BLK.
0,0					Marian	AND SURVEY OR AL	REA
At proposed prod. zone						18-T22S-R37E	
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE®						12. COUNTY OR PARISH	
0	with root of Fun	ica Now Mea	rico			Lea	NM ·
3 miles southwest of Eunice, New Me 5. DISTANCE FROM PROPUSED. LOCATION TO NEAREST			16. NO. OF ACRES IN LEASE 17			NO. OF ACRES ASSIGNED TO THIS WELL	
PROPERTY OR LEASE LINE, FT. (Also to uearest drig, unit line, if any)			80			40	
8. DIBTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, OULLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			19. PROPOSED DEPTH 2			20. ROTARY OR CABLE TOULS rotary	
ELEVATIONS (Show w	nether DF, RT, GR, etc.)					22. APPROX. DATE WO	NE WILL STARTS
		3415.3 GR				October 1,	1977
			NG ANI	CEMENTING PROGR	AM		
BIRE OF HOLE	SIZE OF CASING	WEIGHT PER F	оот	SETTING DEPTH		QUANTITY OF CEMENT	
$11\frac{1}{L}$ "	8 5/8" new	K-55 24#		1.200'	625	625 sx circ.	
7 7/8"	$5\frac{1}{2}$ " new	K-55 17-20		7,0001		sx circ. insid	e surface
					1		

SEE ATTACHMENTS

CONDITIONS OF APPROVAL

Unless Drilling Operate to the Commenced, this drikking and an Expires 12-27-77

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to drill or deepen directionall preventer program, if any. 24.		d measured and true vertical depths. Give blowout
(This space for Federal or State office use)		
APPROVED BY	APPROVAL DATE	APPROVED AS AMENDED
"APPROVAL TO FLARE GRANIED WHILE DRILLING AND TESTING"	*See Instructions On Reverse Side	SEP 2 7 1977 BERIVARD MOROZ ACTING DISTRICT ENGINEER

WELL LOCATION AND ACREAGE DEDICATION PLAT

A con-Supersedes (-128 A the tive ()-65

Deck Federal Martindale Petroleum Corp. 37 East Lea 22 South 18 East 2210 890 UNDESIGNATED 1. Outline the acreage dedicated to the subject well two dored pen if a nachure cates on the part hely w 2. It more than one lease is deducated to the well outline each and identify the ownership there of the thin is working interest and covalty: a planete that are mast of different whership is a finited form will have the extensity of all where to the consolilated to communitization, uniteration, force possess which If answer is "ves," type of consordation It answer is the Chart the away and maintenant ways of him and the form one force to the inverse side of A composable will be assigned to the well unto all interests have now the ed-proping, or otherwise to much an apostanuard and name of or such interests, has been approximated to be suite STRIFT ATOM September 7, 1977

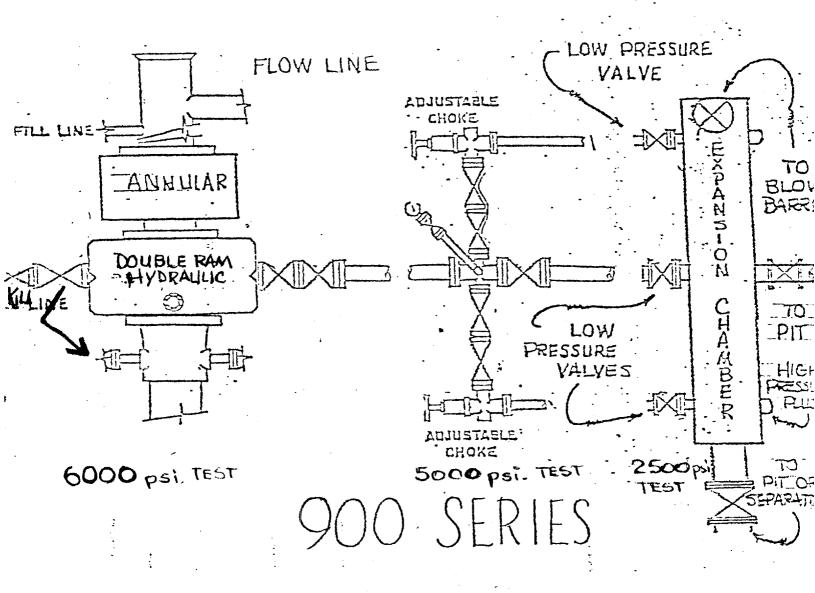
August 3, 1977

om West

OIL CONSERVATION COMM.

12017 ICU

GECEIVED



DAILY OPERATIONAL TESTS OF ALL BOP. EQUIPMENT.

CREW PERFORMANCE DRILLS IN EVENT OF A GAS KICK.

MARTINDALE PETROLEUM CORPORATION

WELL NO. 1 DECK FEDERAL

890' FNL 2210' FEL

Sec.18-22S-37E

Lea County, New Mexico Lease #LC 034548

ATTACHMENT TO FORM 9-331C in complaince with NTL-6

1. Recent is the name of the surface formation.

Estimated tops of important geologic markers: Anhydrite 1075 Top of salt 11751 Base of salt 24701 26401 Yates Queen 33701 Glorieta 51301 Blinebry 54501 Tubb 61551

- 3. Water, oil and gas formations are expected to be encountered from the Yates @ 2640' through the Drinkard 7000'.
- 4. Proposed casing program appears on face of form 9-331C.
- 5. Pressure control equipment see attachment A.

64701

6. A controlled salt brine mud system will be employed. Loss circulation material will be used as hole dictates.

Mud up properties as follows:

Weight 10.1 - 10.3#/gal. Viscosity 36-40 sec./1000cc, Water Loss 8-12 cc/30 min.

Filter Cake 2/32

Drinkard

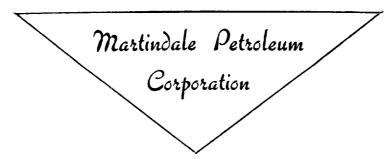
PH 8.0 - 9.0

- 7. The auxiliary equipment to be used will include [1] kelly cocks, [2] floats at the bit, [3] monitoring equipment on the mud system, if required, and [4] a sub on the floor with a full opening valve to be stabbed into drill pipe when the kelly is not in the string.
- 8. Testing program sample analysis while drilling and full suite electrical logging.
- 9. Abnormal pressures or temperatures none anticipated BOP will be in operation.
- 10. Anticipated starting date October 1, 1977
 Duration of operations 45 days.

BURTON VETETO Drilling & Production Manager Office (505) 397-1191 Home (505) 397-1773

MRS. JO JOHNSON Production Clerk Office (505) 397-1591 Home (505) 393-4307

ROBERT L. SUMMERS President Office (505) 363-2123



P. O. BOX 1955

Hobbs, New Mexico 88240

TO WHOM IT MAY CONCERN:

Mr. Millard Deck, the private owner of the land surface resides in Eunice, NM. He has been contacted regarding the surface damage and the restoration of the surface. It has been agreed that upon completion of the #1 Deck Federal well, all pits will be filled and leveled and the location cleaned of trash and junk. After the subsequent abandonment of the well, all equipment will be removed and the location returned to its natural contour.

MARTINDALE PETROLEUM CORPORATION

Burton Veteto

Burton Veteto Drilling Manager

BV/JJ

#1 Deck Federal

U. S. Geological Survey

HOBBS DISTRICT

Martindale Petroleum Corp. No. 1 Deck Federal NW与NE与 sec. 18-22S-37E Lea County, N. M.

Above Data Required on Well Sign

CONDITIONS OF APPROVAL

- Drilling operations authorized are subject to compliance with the attached General Requirements for Drilling Operations on Federal Oil and Gas Leases, dated January 1, 1977.
- 2. Notify this office (telephone (505) 393-3612) when the well is to be spudded and in sufficient time for a representative to witness all cementing operations. Attached are names and telephone numbers of Geological Survey and Bureau of Land Management personnel who are available for consultation during construction, drilling, completion, and rehabilitation activities.
- 3. Immediate notice is required of all blowouts, fires, spills, and accidents involving life-threatening injuries or loss of life.
- 4. Secure prior approval of the District Engineer for variance from the approved drilling program and before commencing plugging operations, plugback work, casing repair work, corrective cementing operations, or suspending drilling operations indefinitely.
- 5. Blowout prevention equipment is to be installed, tested, and in working order before drilling below the surface casing and shall be maintained ready for use until drilling operations are completed.
- 6. Operations must be in compliance with the provisions of the landowner agreement concerning surface disturbance and surface restoration.