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(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON							
PROVED BY DESTRICT I SUPERVISOR TITLE DATE DEC 8 1983				•	D/	TE DE	<u>C 8 1983</u>
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APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 678784 UNLESS DRILLING UNDERWAY	• .	-		P	'ERMIT EXPIR	IS GIN	51 84



NEN MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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		All distances must be fro	ma the outer boundaries	of the Section	
	ODUCTION CO.		STATE DY		Wel, 197, 2
D	Section 19	13 SOUTH	Hamae 33 EAST	County LEA	
A and Footage Los 660		NORTH line and	660	UPCT	
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		ited to the subject wel	the second s		160 Astern
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3. If more the dated by c	an one lease of d communitization, u	ifferent ownership is de mitization, force-pooling	dicated to the well a etc?	, have the interests of	of all owners been consoli-
Yes	No If a	nswer is "yes?" type of	consolidation'		
If answer	is "no," list the	owners and tract descri	ptions which have a	actually been consolid	lated. (Use reverse side of
	r necessary./				nmunitization, unitization,
niceu-poo	ling, or otherwise)	or until a non-standard	unit, eliminating su	ich interests, has been	nmunitization, unitization, n approved by the Commis-
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		and the second se		under my	supervision, and that the same
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3006 H.P. THO-RAN BOP

- $\mathsf{BUP}^{\mathsf{r}}\mathsf{s}$ to be fluid operated. $\mathsf{BUP}^{\mathsf{r}}\mathsf{s}$ and all fittings must be in good condition 1. and rated at 3000 psi w.p. minimum.
- Equipment through which bit must pass shall be at least as large as casing 2. size being drilled through.
- 3. Upper kelly cock is required and shall be 3000 psi w.p. minimum. Lower kelly cock is (required)(not required).
- Hydril or comparable safety valve shall be available on rig floor with connec-4. tion or subs to fit any tool joint in the string. Valve to be full bore 5000 DSI W.D. minimum.
- Hyaril or equivalent drill pipe back pressure valve is (required)(not 5. required).
- recuired). All equipment upstream of chokes, including kill line equipment shall be flanged or clamped and of a test pressure no less than that of the blowout preventer. All valves upstream of choke shall be (3") (4") gate valves Cameron Type "F" or equivalent. All equipment downstream of chokes may be flanged or screw end gate or plug. Line from spool to manifold cross to be a minimum of 3", straignt and short as possible with minimum bends. Other lines may be 2", 3" or 4". Choke manifold, beyond second valve from cross, must be positioned outside of substructure. Manifold. header and all lines б. must be positioned outside of substructure. Manifold, header and all lines must be adequately supported and properly anchored. Two inch (2") lines and valves are permitted on the kill line. All valves designated for H₂S service
- values are permitted on the Kill line. All values designated for "2" service are (required) (not required). Blowout preventer closing unit equipment to include accumulator capable of closing, opening and closing the bag and pipe rams with a minimum remaining pressure of 1200 psi. After closure, the remaining fluid volume will be at least 50 percent of original volume.; Two independent sources of pump power are required on each closing unit installation and shall meet all IADC speci-fications. (prevating time for closing unit shall not be greater than one 7. fications. Operating time for closing unit installation and shall meet all inco spec minute with charging pump shut down. Time test must be witnessed by Amoco representative while nippling up and test results reported on IADC report. Failure to meet these conditions will necessitate corrective action by con-
- tractor and retesting all at contractor's expense. The accumulator must be located at least 50 feet from the well. Blowout 8. preventer controls must be properly labeled and located as close to drillers position as feasible. Floor control valves are (required)(not required). Fluid lines from accumulator to 50P's and all remote control fluid lines chall be steel, and rated at or above maximum accumulator processes
- 9. shall be steel, and rated at or above maximum accumulator pressure. Lines shall be routed in bundles and adequately protected from damage.
- 10. Use rams in following positions:*

		Drilling		Running Casing
Upper ram		Urill pipe		Casing
Lower Ram		5lind .		6.2 4 4 4
*Amoco District	: Superintendent	may reverse location	of rame	ornu

11. Extensions and hand wheels to be installed and braced at all times.



