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NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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All distances must be from the outer boundaries of the Section

NS OPERATING Section 35	CO.	Lease	TATUM 🕊	T> FFD C		Well Nc.
Section					σm .	1
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feet from the	NORTH line			et from the	EAST	line
 Producing F Abo 	ormation	Pool ///		ha	Ded	icated Acreage: 160 Acres
A	ented to the subject				marke on the al	
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able will be assig					s, has been app	proved by the Commis-
			 NM 36196	OFF 330'		RTIFICATION y that the information con-
			1 1 1			is true and complete to the wledge and belief.
+ 					Position	
 					Date	perating Corporati 84
1 	;	A A A A A A A A A A A A A A A A A A A			shown on this notes of actua under my supe is true and c	Ify that the well location plat was plotted from field il surveys made by me or rvision, and that the same orrect to the best of my belief.
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BOP & CHOKE MANIFOLD

SERIES 900



STEVENS OPERATING CORPORATION Well #1 TATUM FEDERAL COM 330 FNL 330 FEL, Sec. 35, T-6-S R-22-E CHAVES COUNTY, NEW MEXICO

SUPPLEMENTAL DRILLING DATA

STEVENS OPERATING CORPORATION Well #1 TATUM FEDERAL COM. 330 FNL 330 FEL, Sec.35, T-6-S R-22-E CHAVES COUNTY, NEW MEXICO

1. SURFACE FORMATION: Alluvium

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

		Yeso	2216
Abo	2785´	TD	3500 1

3. ANTICIPATED POROSITY ZONES:

Water	None anticipated
Oil	None anticipated
Gas	2785´- 3500 [°]

4. CASING DESIGN:

Size	Interval	Weight	Grade	Joint	Condition
8 5/8"	0 - 900′	24.0#	K-55	STC	New
4 1/2"	0 - 3500´	10.5#	K-55	STC	New

- 5. <u>SURFACE CONTROL EQUIPMENT:</u> A double Ram-type preventer. (900 Series) A Sketch of BOP stack is attached.
- 6. CIRCULATING MEDIUM:

0 - 900	Fresh water mud with gel added if needed.
900 - 3500	Salt water mud, conditioned as necessary for control
	of viscosity and water loss.

- 7. AUXILIARY EQUIPMENT: Drill string safety valve.
- TESTING, LOGGING AND CORING PROGRAMS: Coring & testing may be performed in zones of interest. Compensated Neutron-Formation Density w/Gamma Ray Log. 0 - T.D.. Dual Laterlog Shoe to T.D.
- 9. ABNORMAL PRESSURES, TEMPERATURES OR GASES: None anticipated.
- 10. ANTICIPATED DATES: It is planned that drilling operations will commence about July 1, 1984. Duration of drilling and completion operations should be 20 to 60 days.





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STEVENS OPERATING CORPORATION Well #1 TATUM FEDERAL COM 330 FNL 330 FEL, Sec. 35, T-6-S R-22-E CHAVES COUNTY, NEW MEXICO

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EXHIBIT "D"

SKETCH OF WELL PAD