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*See Instructions On Reverse Side

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N MEXICO OIL CONSERVATION COMMISS

Init Letter "E" Actual Footage Loca 2050 Ground Level Elev.	ARKO PRODUCTI Section 4 ition of Well: feet from the NO Producing For	ON COMPANY Township 18 South	Lease Ballard Gr Range 29 E	ayburg San	Andres Tr	Well Nor. . 10 6
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560 0-		4		V	Area S Tong my Anadar	y E. Buckles uperintendent koProduction Cc. 13/81
	 		OF NEL		shown on notes of under my is true c	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the some and correct to the best of my e and belief.
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Anadarko PRODUCTION COMPANY

Panhandie Eastern Company

P. O. Box 67 • Loco Hills, New Mexico 88255 • (505) 677-2411

February 16, 1981

Bureau of Land Management F. O. Box 1778 Carlsbad, New Mexico 88220

Gentlemen:

Anadarko wishes to amend the "Surface Use and Operation Plan" for the drilling of their Ballard Grayburg San Andres Unit Tract No. 10, Well No. 6 to read:

2050' FNL & 560' FWL Sec. 4, T18S, R29E Eddy County, New Mexico.

Items No. 1 and No. 2 are amended to read as follows:

1. Existing Roads - A small scale map is attached (Exhibit #1). It shows the location of this well in relation to Loco Hills, New Mexico Townsite.

A larger scale map (Exhibit #2) shows State Highway #360 and County Road #139 in blue. The existing caliche roads are shown in orange. The nearest caliche road is now located approximately 1150' West of this drill site.

2. <u>Planned Access Roads</u> - A 12' wide caliche road is to be built between this drill site and an existing caliche road which is approximately 1150' West. This new road is shown as a dashed green line on Exhibit #2.

There will be no fence to cut or cattleguard to set.

Items No. 3 through 13 remain the same.

Yours very truly,

Juckles

Jerry E. Buckles Area Supervisor

JEB/rk

This mare succer is broateen in considence to the accellent whitemerica was demine to Drill": Anadarko's Ballard "rayburg San Andres Unit Tract N= 10, Well No. 6. 2050' FNL & 260' FWL Sec. 4, T18S, R29E, Eddy County, New Mexico 1. Locations 2. Elevation: 3535.4 GL 3. Triassic-Doakum (Santa Rosa) Geological Name of Surface Pormaticas 4. Type of Drilling Tools to be Utilised: Rotary Tools 5. Proposed Drilling Depth: 2850 6. Tops of Important Geological Markers: T. Salt - - - - 250' 7-Rivers - - - 1300⁺ B. Salt - - - 760" Queen - - - - - 1925' Tansill - - - - 815' Grayburg - - - 2330' Yates - - - - 920' San Andres - - - 2750* Estimated Depth of Anticipated Water, Oil or Gas: 7. Oil - 2520' - 2750' 8. Casing Program: 8-5/8" - 24.0#, K-55 - New 4-1/2" - 10.5#, K-55 - New 9. Setting Depth of Casing: 8-5/8" - 350" - 200 sx Class H w/2% CaCL 4-1/2" - 2850' - 300 sx Class C 50/50 Posmix w/6# Salt/sx & 2% gel 10. Specifications for Pressure Control Equipments This Warton Rig is equipped with a Series 900 BOP with 4" Blind Rams, kill line and choke manifold. Koomey Hydraulic Controls and Accumulator with remote controls.

11. Hud Programs

Drill with Fresh Water Native Mud to within 300' of T D; gel will be added at this point to increase viscosity and clean hole prior to running casing.

When nippling up, test BOP and Choke to 500 psi. Operate BOP equipment once a day,

12. Testing, Logging & Coring Programs

a. Testing: No drill stem tests will be conducted.

b. Coring: No coring is planned.

or as directed by Company Representative.

- c. Logging: Open Hole logs will be run prior to running 44" casing.
- 13. Potential Hasards:

None are expected. Above described BOP should take care of any blowout problems. Numerous wells have been drilled in this area without problems.

14. Anticipated Starting Date & Duration:

Plan to begin drilling operations during February, 1981. Approximately 6 days will be required to drill the well and 2 weeks for completion.

15. Other Facets:

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	DEPARTMEN	OF THE INT	TERIUR	ſ	5. LEASE DUSIGNATION AND REZIAL NO.
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		DEEPEN. 🗌	PLUG BA	ак 🗆	Ballard Grayburg
b. TYPE OF WELL OIL WELL W	AS [""]		SINGLE (MULTH		San Andres Unit
2. NAME OF OPERATOR	ELL OTHER		ZONE L ZONE		S. Tract 10
Anadarko	Production Comp	anv			P. WELL NO.
3. ADDRESS OF OPERATOR				TEAL!	6 8 8 2
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18. DISTANCE FROM PROP TO NEAREST WELL, DI	OSED LOCATION*		9. PROPOSED DEPTH	20. ROTAR	T OR CABLE TOOLS
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23.	F	ROPOSED CASING	AND CEMENTING PROGR.	AM [
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7-7/8"	4-1/2"	10.5#	2850'	300 s	x - est. C. T. 900'
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	coury coors.	• <i>X</i>			우리는 가 가려가 위한다. 이 제가 있는 것이
2. Drill to	approximately	350'; set &	circulate or read	y-mix c	ement to surface on
8-5/8" c	asing. Install	🕼 tést Seri	es 900 Double Ram	Hydrau	Lie Blowout Preventor.
2 D-(1) + -				t-	
J. Drill to	D TD (approximat	tery 2850°);	run Open Hole log	3 8 o 1, 1	
4. Set & ce	ment 4k" casing	at TD: esti	mated cement top	- 900 ⁺	방문 - · · · · · · · · · · · · · · · · · ·
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			le pump; install	pumping	equipment and g
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sone. If proposal is to (preventer program, if any	drill or deepen directiona 7.	ily, give pertinent da	ita on subsurface locations an	ad measured	and true vortical depths. Give blowout
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3. If more than one lease of different dated by communitization, unitization	ownership is dedicated m, force-pooling. etc?	to the well, h	have the interests of all owners be	en consoli-
💮 Yes 门 No If answer is	"yes," type of consoli	dation	unitization	
If answer is "no?" list the owners a	ind tract descriptions	which have ac	tually been consolidated. (Use revi	erse side of
ints form if necessary.)				
No allowable will be assigned to the forced-pooling, or otherwise) or until	well until all interest a non-standard unit, el	s have been co iminating such	onsolidated (by communitization, n interests, has been approved by r	unitization, he Commission
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