	GIL CORE COTON DE DECON	
STATE OF NEW MEXICO	P. G. BOX 20:: Santa Fe, New Mexico	ADMINISTRATIVE ORDER
RGY AND MINERALS DEPARTMENT	87501	NFL-76
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INFI	LL DRILLING FINDINGS PURSUANT	· ·
	305(b) OF THE FEDERAL ENERGY RE	
COMMISSION REG	ULATIONS, NATURAL GAS POLICY AC ERVATION DIVISION ORDER NO. R-(CT OF 1978
	ERVALION DIVISION ORDER NO. R-C	
		w Mexico "H" State NCT-2 Well No. 31
ation: Unit LSec. 20 T	wp. <u>20 South Rng. 37 East</u> ct	zy. Lea
DIVISION FINDS:		
That Section 271.305(b) of the suant to the Natural Gas Policy a new onshore production well up	Act of 1978 provides that, in nder Section 103 of said Act, t ively and efficiently drain a p	ortion of the reservoir covered
That by Order No. R-6013-A, da cedure whereby the Division Dir ision and find that an infill we	ector and the Division Examiner	sion established an administrative s are empowered to act for the
•		the Eumont-Yates Seven Rivers Queer
Gas Bool and the stard	THAT PRODUCTS COMPLETED IN	
Pool, and the stands	ard spacing unit in said pool i	s640acres.
That a 400 acre	proration unit comprising the	NW/4, NE/4 and SW/4
Sec. 20 , Twp. 20 South ,	Rng. <u>37 East</u> , is currently	dedicated to the New Mexico "H"
State NCT-2 Well No. 26 loca	ated in Unit C of said	section.
roved by Order No. NSP-21	 • –	nonstandard, said unit was previous
That said proration unit is no l(s) on the unit.	ot being effectively and effici	ently drained by the existing
That the drilling and complet.	ion of the well for which a fir	ding is sought should result in
production of an additional		the proration unit which would not
•	Orden No. P-6012-3 have been of	mplied with, and that the well
which a finding is sought is n	ecessary to effectively and eff	iciently drain a portion of the hed by any existing well within the
That in order to permit effection should be approved.	tive and efficient drainage of	said proration unit, the subject
	•	
IS THEREFORE ORDERED:		
ill well on the existing prorat. infill drilling granted by this	ion unit described in Section I s order is necessary to permit	escribed in Section I above as an I(4) above. The authorization the drainage of a portion of the vely and efficiently drained by
That jurisdiction of this cau ision may deem necessary.	se is retained for the entry of	
E at Santa Fe, New Mexico, on t	his 1st day of August	. 19_83
*Remarks: Subject well has sub		
for a 320-acre non-sta unit comprising the W/2	andard proration	
Sec. 20 to be simultane	eously DEVISION DIRECTOR	EXAMINER NSP-1302, dated April 19, 1982.
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OIL CONSERVATION DIVISION P. O. BOX 2088 STATE OF NEW MEXICO P. O. DOX 2088 SANTA PE, NEW MEXICO SANTA PE, NEW MEXICO SANTA PE, NEW MEXICO SIGNATION AND ALLERALS DEPARTMENT NET		· · · · · · · · · · · · · · · · · · ·	Aut to A interest
P. 0. Box 2088 STATE OF NEW MEXICO SATA PE, NEW MEXICO SATA PE, NEW MEXICO SATA PE, NEW MEXICO SATA PE, NEW MEXICO NEL	· · ·	OIL CONSERVATION DIVISION	Application Received 10/15/82
<pre>EEEE AND MINERALS DEPARTMENT</pre>		P. O. Box 2088	
INFILL DRILLING FINDINGS PURSUART TO SECTION 271.305(b) OF THE FEDERAL DNERCY REGULATORY COMMISSION REGULATORS, NATURAL GAS POLICY ACT OF 1978 AND OIL CONSERVATION DIVISION ORDER NO. R-6013-A erator <u>ferror</u> N. Well Name and No. <u>Mus Marine "N Sole and - A well de pro- cation: Unit <u>i</u> Sec. <u>AC</u> Twp. <u>& Med</u> Rng. <u>37 Earc</u> Cty. <u>dec</u> <u>20 Seck</u> <u>5 Division FINDS</u>: 1 That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated irreant to the Natural Gas Policy Act of 1978 provides that, in order for an infill vell to gualif Fruence to the Natural Gas Policy Act of 1978 provides that, in order for an infill vell to gualif the procedion unit which cannot be so drained by any existing well within that unit. Order No. R-6013-A, dated Fabruary 5, 1980, the Division setbolished an administrative coedure whereby the Division Director and the Division Examiners are empowered to act for the vision and find that an infill well is necessary.) That the well for which a finding is sought is completed in the <u>Energy Hydroget Were No. Ref. Score firm Clover</u> <u>GM</u> Pool, and the standard spacing unit in said pool is <u>600</u> acress <u>10 That the well for which a finding is sought is completed in the <u>Line of the Med Marine Were</u> <u>10 That the Well for which a finding is sought is completed in the <u>Line of the Med Marine Were</u> <u>10 That the JCC Scold</u>, Rog. <u>17644</u>, is currently dedicated to the <u>Adv Marine Were</u> <u>11(s) On the unit is () is canderd () nonstandard; if nonstandard, said unit was previor proved by Order No. <u>ACF-21</u>) That the Arilling and completion of the well for which a finding is sought should result in e production of an additional <u>JCC 000</u> NFO of gas from the protation unit which would not hervise be recovered.) That the creditements of Order No. A-6013-A have been complied with, and that the well t which a finding is sought is necessary to effectively and efficiently drained by the subject plication should seproved. <u>17 THENEFONE ONDERDO</u> <u>17 THENEFONE O</u></u></u></u></u>			NET 1/2
SECTION 271.305(b) OF THE FEDERAL EXERCY REQUEATORY COMMISSION REGULATIONS, MATURAL GAS POLICY ACT OF 1978 AND GIL CONSERVATION DIVISION ORDER NO. R-6013-A erator <u>ferme fee</u> Well Name and No. <u>Man Marine M. State With a construction of the State with a construction cation: Unit <u>l</u> Sec. <u>AC</u> Twp. SE SET Rng. <u>37 Earl</u> Cty. <u>Lea</u> <u>20 Sect</u> B DIVISION FINDS:) That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated returns to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualif a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the protection and which cannot be so drained by any existing well within that unit.) That by Order No. R-6013-A, dated Pebruary 5, 1980, the Division erablished an administrative ordeure whereby the Division Diractors and the Division Examines are empowered to a for the Vision and find that an infill well is necessary.) That the well for which a finding is sought in completed in the <u>funct</u> Mark <u>Mark Cover</u> <u>acres</u>) That a <u>460</u></u>			NEL
SECTION 271.305(b) OF THE FEDERAL EXERCY REQUEATORY COMMISSION REGULATIONS, MATURAL GAS POLICY ACT OF 1978 AND GIL CONSERVATION DIVISION ORDER NO. R-6013-A erator <u>ferme fee</u> Well Name and No. <u>Man Marine M. State With a construction of the State with a construction cation: Unit <u>l</u> Sec. <u>AC</u> Twp. SE SET Rng. <u>37 Earl</u> Cty. <u>Lea</u> <u>20 Sect</u> B DIVISION FINDS:) That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated returns to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualif a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the protection and which cannot be so drained by any existing well within that unit.) That by Order No. R-6013-A, dated Pebruary 5, 1980, the Division erablished an administrative ordeure whereby the Division Diractors and the Division Examines are empowered to a for the Vision and find that an infill well is necessary.) That the well for which a finding is sought in completed in the <u>funct</u> Mark <u>Mark Cover</u> <u>acres</u>) That a <u>460</u></u>	TNETT	DETLING ETNOTICS DUDGUN	no •
COMMISSION REGULATIONS, NATURAL GAS POLICY ACT OF 1978 AND GIL CONSERVATION DIVISION ORDER NO. R-6013-A erator <u>frame free</u> Well Name and No. <u>Mon Marcin 'N' State Net - 4 well Mer</u> cations Unit <u>L</u> Sec. <u>20</u> Twp. <u>20 Mer</u> Reg. <u>37 Eart</u> Cty. <u>feet</u> <u>20 Gued</u> <u>20 Gued</u> <u>20 June</u> 1 That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated runant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualify a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the protection unit which cannot be so drained by any existing well within that unit.) That the vell for which a finding is sought is completed in the <u>fument 'Well Sect</u> for the vision and find that an infill well is necessary.) That the well for which a finding is sought is completed in the <u>fument 'Well</u> Sect. <u>500</u> FOOL, and the standard spacing unit in said pool is <u>1400</u> acres <u>501</u> June <u>1400</u> <u>-crep Portation unit comprising the <u>500 Mer</u> <u>502</u> FOOL, and the standard spacing unit in said pool is <u>1400</u> acres <u>503</u> FOOL and the standard spacing unit in said pool is <u>1400</u> acres <u>504</u> June <u>140</u> <u>21</u> located in Unit <u>C</u> of said section.) That the protation unit is () standard (X) nonstandard; if nonstandard, said unit was previor proved by Ordar No. <u>Mer</u> <u>21</u> June <u>1500</u> MCP of gas from the protation unit which would not harvise be recovered.) That all the requirements of Order No. R-6013-A have been completed with, and that the well triming in additional <u>500 000</u> MCP of gas from the protation unit which would not harvise be recovered.) That all the requirements of Order No. R-6013-A have been completed with, and that the well triming in order to partit effective and efficiently drained by any existing well within the it.) That the applicant is hereby authorized to drill th. well desoribed in Section I above as an a fi</u>			
Neil Name and No. <u>Meu Merice "N" Spite ACT - 2 Weil Merice</u> Cations Unit	COMMISSION REGUL	ATIONS, NATURAL GAS POLICY	ACT OF 1978
Person Int Person No. Meal Name and No. Mound Merrice "M State Net 1 and No. cation: Unit _ Sec. AD Twp. 20 And Rug. 37 Earl Cty. And ZC Suck 2 DIVISION FINDS:) That Section 271.305(b) of the Pederal Energy Regulatory Commission Regulations promulgated rsuant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to gualifi a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the proration unit which cannot be so drained by any existing well within that unit.) That by Order No. R-6013-A, dated Pebruary 8, 1980, the Division established an administrative occlure whereby the Division Director and the Division examiners are empowered to act for the vision and find that an infill well is necessary.) That the well for which a finding is sought is completed in the Encent - Math. Mark Cover (Sec. AD) - NP. 20 Seath , Rng. JFLet , is currently dedicated to the Mark Merie "N" (Sec. AD) - NP. 20 Seath , Rng. JFLet , is currently dedicated to the Mark Merie "N" (Sec. AD) - NP. 20 Seath , Rng. MC and efficiently drained by the existing 11(s) on the unit.) That the drilling and completion of the well for which a finding is sought should result in the visie be recovered.) That the drilling and completion of the well for which a finding is nortion of the servoir covered by said proration unit which cannot be so drained by any existing well which which well is the in order to parmit effectives and efficient drainage of said proration unit, th	AND OIL CONSER	VATION DIVISION ORDER NO. R	-6013-A
cation: Unit Sec. <u>AO</u> Twp. Se Add Rng. <u>37 East</u> Cty. <u>Lee</u> <u>20 Suck</u> <u>5 Division FINDS</u> . <u>1 That Section 371.305(b) of the Federal Energy Regulatory Commission Regulations promulated rounant to the Natural Gas Dollay Act of 1978 provides that, in order for an infill well to qualif a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the proration unit which cannot be so drained by any existing well within that unit.) That by Order No. R-f013-A, dated Fabruary 8, 1980, the Division established an administrative ocdure whereby the Division Director and the Division Examiners are empowered to act for the vision and find that an infill well is necessary.) That the well for which a finding is sought is completed in the <u>fuent</u> <i>Nature</i> <u>form</u> <u>Coven</u> <u>for</u> <u>Pool</u>, and the standard espacing unit in said pool is <u>100</u> <u>acres</u> <u>100</u> <u>acres</u> <u>acres</u> <u>100</u> <u>acres</u>) That a <u>100</u> <u>secution</u> <u>100</u> <u>covent</u> <u>100</u> <u>acres</u>) That a <u>100</u> <u>secution</u> <u>100</u> <u>covent</u> <u>100</u> <u>acres</u>) That this proration unit is () standard (U) nonstandard; if nonstandard, said unit was previous proved by Order No. <u>MSF-21</u> <u>100</u> <u>NOP</u> <u>000</u> <u>100</u> <u>100</u></u>			
<pre>2 Division Finds: 2 Division Finds: 3 That Section 271.305(b) of the Pederal Energy Regulatory Commission Regulations promulgated resume to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualif a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the proration unit which cannot be so drained by any existing well within that unit.) That by Order No. R-6013-A, dated February 8, 1980, the Division established an administrative oredure whereby the Division Director and the Division Examiners are encoured to act for the vision and find that an infill well is necessary.) That the well for which a finding is sought is completed in the <u>funct Network Orecon</u> (AG</pre>			
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E DIVISION FINDS: 3 That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated runn to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualif a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the provation unit which cannot be so drained by any existing well within that unit. 1 That by Order NoRe501-A, dated February 8, 1980, the Division established an administrative ocedure whereby the Division Director and the Division Examiners are empowered to act for the vision and find that an infill well is necessary. 1 That the well for which a finding is sought is completed in the <i>Lowest - Mate. Scien Neuro Cover</i> <u>64</u> , - Pool, and the standard spacing unit in said pool is <u>140</u> acres for a care provation unit comprising the <u>140</u> , and 544, - Sec. <u>10</u> , . Twp. 20 Sould, . Reg. <u>5764</u> , . is currently dedicated to the <u>Adva Marine "Mi"</u> . 3 That this provation unit is () standard (V) nonstandard; if nonstandard, said unit was previor proved by Order No. <u>NF9-21</u> . 1 That said provation unit is not being effectively and efficiently drained by the existing li(s) on the unit. 1 That said provation unit is not being effectively and efficiently drain sportion of the service overed. 2 That a in order to permit effective and efficient drainage of said provation unit which would not hervise be proceeding is necessary to effectively and efficiently drain a portation of the service overed by said provation unit described in Nection II(4) above. The authorization of the service covered by said provation unit described in Nection II(4) above. The subject plication should be approved. 1 That the applicant is hereby authorized to drill th, well described in Section I above as an fill well well the scheder to the section of the entry of such further orders as the vision may		20 South	•
3) That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated remunit to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualif a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the provides No. R-6013-A, dated February 8, 1980, the Division established an administrative occedure whereby the Division Director and the Division Examiners are empowered to act for the vision and find that an infill well is necessary. 3) That the well for which a finding is sought is completed in the <u>Event Heter Secon Neuronal Coversed</u> . That the well for which a finding is sought is completed in the <u>Event Heter Secon Neuronal Coversed</u> . That a <u>4%0</u>			
rruant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualif a new onshore production well under Section 103 of said Act, the Division must find that the fill well is necessary to effectively and efficiently drain a portion of the reservoir covered the proration unit which cannot be so drained by any existing well within that unit.) That by Order No. R=6013-A, dated February 8, 1980, the Division established an administrative Ordenes whereby the Division Director and the Division Examiners are empowered to act for the vision and find that an infill well is necessary.) That the well for which a finding is sought is completed in the <u>found - Waits Scare Reservan</u>) That an - 4780acce protation unit comprising the <u>WW</u> , <u>WEN</u> Sec. <u>10</u> , Twp. <u>20</u> Sect. , Rng. <u>37 Fact</u> , is currently dedicated to the <u>New Merce</u> " <u>W</u> " <u>10</u> <u>Act - Will M-24</u> located in Unit <u>C</u> of said section.) That this proration unit is () standard (M) nonstandard; if nonstandard, said unit was previor proved by Order No. <u>MSF-1</u>) That said proration unit is not being effectively and efficiently drained by the existing 11(3) on the unit.) That the drilling and completion of the well for which a finding is sought should result in thervise be recovered.) That in order to permit effective No. R=6013-A have been complied with, and that the well r which a finding is sought is necessary to effectively and efficiently drained by the subject plication should be approved. IS THEREFORE ORDERED:) That the applicant is hereby authorized to drill th. well described in Section I above as an fill well on the existing protation unit which cannot be so drained by any existing well within the it.) That in order to permit effective and efficient drainage of a portion of the servoir covered by said protation unit which cannot be fectively and efficiently drained by y existing well thereon.) That purisdiction of this cause is retained for the entry of such further orders as the vision may d		Podowal Frommy Pomulatory C	
<pre>ocedure whereby the Division Director and the Division Examiners are empowered to act for the vision and find that an infill well is necessary.) That the well for which a finding is sought is completed in the <u>forment - Value Seven firms Cover</u> <u>Gas</u>Pool, and the standard spacing unit in said pool is <u>MMA</u></pre>	irsuant to the Natural Gas Policy A a new onshore production well und fill well is necessary to effective the proration unit which cannot be	ct of 1978 provides that, in er Section 103 of said Act, ely and efficiently drain a e so drained by any existing	n order for an infill well to qualify the Division must find that the portion of the reservoir covered y well within that unit.
Gas Pool, and the standard spacing unit in said pool is 640 acres ? That a	ocedure whereby the Division Direct	tor and the Division Examination	vision established an administrative ers are empowered to act for the
Gas Pool, and the standard spacing unit in said pool is 640 acres ? That a) That the well for which a finding	ng is sought is completed in	the Eumont - Vates. Seven Rivers Queen
That a			
Sec. <u>10</u> , Twp. <u>20</u> Sect., Rng. <u>37 Fact</u> , is currently dedicated to the <u>Mound Movie "N"</u> <u>fake MCT-2 Will Mo 26</u> located in Unit <u>c</u> of said section. That this proration unit is () standard (X) nonstandard; if nonstandard, said unit was previous proved by Order No. <u>MSF-21</u> That said proration unit is not being effectively and efficiently drained by the existing II(s) on the unit. That the drilling and completion of the well for which a finding is sought should result in the production of an additional <u>800.000</u> MCF of gas from the proration unit which would not herwise be recovered. That a finding is sought is necessary to effectively and efficiently drain a portion of the servoir covered by said proration unit which cannot be so drained by any existing well within the it. That in order to permit effective and efficient drainage of said proration unit, the subject plication should be approved. <u>IS THEREFORE ORDERED:</u> That the applicant is hereby authorized to drill the well described in Section I above as an affill well on the existing proration unit which cannot be effectively and efficiently drained by y existing well thereon. That the same proved. <u>IS THEREFORE ORDERED:</u> That the applicant is hereby authorized to drill the well described in Section I above as an affill well on the existing proration unit which cannot be effectively and efficiently drained by y existing well thereon. That the subject to granted by this order is necessary to permit the drainage of a portion of the servoir covered by said proration unit which cannot be effectively and efficiently drained by y existing well thereon. That jurisdiction of this cause is retained for the entry of such further orders as the vision may deem necessary. ME at Santa Fe, New Mexico, on this <u>day of </u> , 19. <i>Mean Sobject well has subsequently received Approval Sor a 320-acce gen-standed pervalue Division Director</i> <u>EXAMINER</u>			
Adde MIT-2 MIT Mo. 24 located in Unit of said section.) That this protation unit is () standard (X) nonstandard; if nonstandard, said unit was previous proved by Order No. MSP-21) That said protation unit is not being effectively and efficiently drained by the existing [1(s) on the unit.) That the drilling and completion of the well for which a finding is sought should result in a production of an additional			
That this proration unit is () standard (X) nonstandard; if nonstandard, said unit was previous by Order No. <u>MSP-21</u> . That said proration unit is not being effectively and efficiently drained by the existing [11(3) on the unit. That the drilling and completion of the well for which a finding is sought should result in a production of an additional <u>800.000</u> MCP of gas from the proration unit which would not herwise be recovered. That all the requirements of Order No. K-6013-A have been complied with, and that the well rewhich a finding is sought is necessary to effectively and efficiently drain a portion of the servoir covered by said proration unit which cannot be so drained by any existing well within the it. That in order to permit effective and efficient drainage of said proration unit, the subject plication should be approved. Is THEREFORE ORDERED: That the applicant is hereby authorized to drill the vell described in Section I above as an fill well on the existing proration unit which cannot be effectively and efficiently drained by any existion of the servoir covered by said proration unit described in Nection II(4) above. The authorization r infill drilling granted by this order is necessary to permit the drainage of a portion of the servoir covered by said proration unit which cannot be effectively and efficiently drained by y existing well thereon. That the applicant is hereby authorized to drill the vell described in Section I above as an fill well on the existing proration unit which cannot be effectively and efficiently drained by y existing well thereon. That the applicant of this cause is retained for the entry of such further orders as the vision may deem necessary. WE at Santa Fe, New Mexico, on this day of			
<pre>proved by Order No. <u>MSP-21</u>) That said proration unit is not being effectively and efficiently drained by the existing 11(s) on the unit.) That the drilling and completion of the well for which a finding is sought should result in e production of an additional <u>%00.000</u> MCP of gas from the proration unit which would not herwise be recovered.) That all the requirements of Order No. R-6013-A have been complied with, and that the well r which a finding is sought is necessary to effectively and efficiently drain a portion of the servoir covered by said proration unit which cannot be so drained by any existing well within the it.) That in order to permit effective and efficient drainage of said proration unit, the subject plication should be approved. <u>IS THEREFORE ORDERED:</u>) That the applicant is hereby authorized to drill th. well described in Section I above as an fill well on the existing proration unit which cannot be effectively and efficiently drainage of a portion of the servoir covered by said proration unit described in Section II (4) above. The authorization r infill drilling granted by this order is necessary to permit the drainage of a portion of the servoir covered by said proration unit which cannot be effectively and efficiently drained by y existing well thereon.) That jurisdiction of this cause is retained for the entry of such further orders as the vision may deem necessary. NE at Santa Fe, New Mexico, on this day of, 19 Remarks: Subject well has subsequently received #proval Ser a 320-acce non-standard paration maint comprising the W12 of Said gendaries Division may deem necessary. Division may deem necessary. Division Division Director</pre>			
) That said proration unit is not being effectively and efficiently drained by the existing ll(s) on the unit.) That the drilling and completion of the well for which a finding is sought should result in a production of an additional <u>800.000</u> MCP of gas from the proration unit which would not herwise be recovered.) That all the requirements of Order No. R-6013-A have been complied with, and that the well r which a finding is sought is necessary to effectively and efficiently drain a portion of the servoir covered by said proration unit which cannot be so drained by any existing well within the it.) That in order to permit effective and efficient drainage of said proration unit, the subject plication should be approved. <u>IS THEREFORE ORDERED:</u>) That the applicant is hereby authorized to drill the well described in Section I above as an fill well on the existing proration unit which cannot be effectively and efficiently drainage of a portion of the servoir covered by said proration unit described in Section II (4) above. The authorization in infill drilling granted by this order is necessary to permit the drainage of a portion of the servoir covered by said proration unit which cannot be effectively and efficiently drained by y existing well thereon.) That purisdiction of this cause is retained for the entry of such further orders as the vision may deem necessary. ME at Santa Fe, New Mexico, on this day of 19 <i>Remarks: Subject well has subsequently received proval for a 320-acce mean standard provation.</i> DIVISION DIRECTOR EXAMINER) That this proration unit is ()	standard (K) nonstandard; :	if nonstandard, said unit was previou
<pre>ll(s) on the unit.) That the drilling and completion of the well for which a finding is sought should result in e production of an additionalMCP of gas from the proration unit which would not herwise be recovered.) That all the requirements of Order No. R-6013-A have been complied with, and that the well r which a finding is sought is necessary to effectively and efficiently drain a portion of the servoir covered by said proration unit which cannot be so drained by any existing well within the it.) That in order to permit effective and efficient drainage of said proration unit, the subject plication should be approved. <u>IS THEREFORE ORDERED:</u>) That the applicant is hereby authorized to drill th. well described in Section I above as an fill well on the existing proration unit which cannot be effectively and efficiently drained by y existing well thereon.) That the application of this cause is retained for the entry of such further orders as the vision may deem necessary. ME at Santa Fe, New Mexico, on this day of, 19 Remarks: Subject well has subsequently received approved for a 320-acce new standard provation DIVISION DIRECTOR EXAMINER BUT SIDE DIVISION DIRECTOR EXAMINER To be simplify dedicated to the</pre>	proved by order no. <u>N3P-2/</u> .	_	
<pre>e production of an additionalMCP_00MCP of gas from the proration unit which would not herwise be recovered.) That all the requirements of Order No. R-6013-A have been complied with, and that the well r which a finding is sought is necessary to effectively and efficiently drain a portion of the servoir covered by said proration unit which cannot be so drained by any existing well within the it.) That in order to permit effective and efficient drainage of said proration unit, the subject plication should be approved. <u>IS THEREFORE ORDERED:</u>) That the applicant is hereby authorized to drill th. well described in Section I above as an fill well on the existing proration unit described in Section II(4) above. The authorization r infill drilling granted by this order is necessary to permit the drainage of a portion of the servoir covered by said proration unit which cannot be effectively and efficiently drained by y existing well thereon.) That jurisdiction of this cause is retained for the entry of such further orders as the vision may deem necessary. NE at Santa Fe, New Mexico, on this day of, 19 <i>Remarks: Subject well has subsequently received</i> <i>Approval for a 320-acce new-standard peration</i> whit comprising the Win of said section 20 fo be simultaneously dedicated to the</pre>) That said proration unit is not ll(s) on the unit.	being effectively and effic	ciently drained by the existing
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well file

New Mexico "H" NCT-2 No. 30 & 31 Well Name and Number

Eumont-Yates, Seven Rivers Queen Field

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SEP 29 1982) [<u></u>
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Lea	New	Mexico	
County	St	ate	

CERTIFICATE OF SERVICE

I hereby certify that I have mailed, postage prepaid, a notice of Texaco's request for an effective and efficient finding concerning subject wells to offset operators listed below.

Phillips Petroleum Company 336 H.S.&L. Building Bartlesville, Oklahoma 74004

Doyle Hartman 500 N. Main Midland, Texas 79701

ARCO P.O. Box 2819 Dallas, Texas 75221

Getty Oil Company Lakepoint Towers East 4005 NW Expressway Oklahoma City, Oklahoma 73116

1. 1. 1. 1.

Exxon Oil Company P.O. Box 1600 Midland, Texas 79702

Conoco, Inc. P.O. Box 1959 Midland, Texas 79702

Sun Oil Company 901 W. Wall Midland, Texas 79701

Engr

les Manager

Gas

Asst

14 Dated at Midland, Texas this day of September

New Mexico "H" NCT-2 No. 30 & 31 Well Name and Number

Eumont-Yates, Seven Rivers Queen Field

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SEP 29 1982	1
OIL CONSE.	99. 19.

Lea	New Mexico
County	State

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Doyle Hartman 500 N. Main Midland, Texas 79701

ARCO P.O. Box 2819 Dallas, Texas 75221

Getty Oil Company Lakepoint Towers East 4005 NW Expressway Oklahoma City, Oklahoma 73116 Exxon Oil Company P.O. Box 1600 Midland, Texas 79702

Conoco, Inc. P.O. Box 1959 Midland, Texas 79702

Sun Oil Company 901 W. Wall Midland, Texas 79701

1h Dated at Midland, Texas this day of <u>September</u> 19 Sales Manager Gas Éngr. 3 Asst



PETROLEUM PRODUCTS

TEXACO U.S.A. a division of texaco inc. P. O. BOX 3109 MIDLAND, TEXAS 79702

NGPA WELL PRICE CATEGORY DETERMINATION SECTION 103 WELL NAME: NEW MEXICO "H" STATE NCT-2 NO. 31 FIELD: EUMONT YATES, SEVEN RIVERS QUEEN COUNTY: LEA, NEW MEXICO

Oil Conservation Division Energy and Minerals Department P.O. Box 2088 Santa Fe, New Mexico 87501

Gentlemen:

PRODUCING DEPARTMENT

Reference is made to the subject filing dated <u>July 2, 1982</u>. Texaco hereby submits the following documents to supplement and amend this Determination of Category Filing:

1. Amended C-132

2. Amended Oath

3. Documents Pursuant to NMOCD order No. R-6013-A

We would appreciate your affixing the Commission date stamp to the said extra copy of this letter and returning it in the attached stamped, self-addressed envelope as acknowledgment of receipt of this application.

Yours very truly,

TEXACO INC. TEXACO U.S.A.-PRODUCING

Βy R.V. Shoemaker

Gas Engr. & Sales Manager Midland Division

OJP:sb Enclosure NGPA NEW MEXICO STATE "H" NCT -2 NO. 31-B EUMONT YATES, SEVEN RIVERS QUEEN LEA COUNTY, NEW MEXICO

The New Mexico "H" State NCT-2 No. 31 located in the SW/4 of Section 20, Township 20S, Range 37E is the only well in that proration unit producing from the Eumont Yates, Seven Rivers Queen. Wells No. 7, 11, 12, 16, 20, 22, 23, and 29 are oil wells producing from other zones.

TEXACO

Midland, Texas September 20, 1982

PRO - RESERVES REQUEST FOR INFORMATION NEW MEXICO H STATE WELL NO. 30 30A 20 20S 37E NEW MEXICO H STATE WELL NO. 31 31L 20 20S 37E LEA COUNTY, NEW MEXICO OJP:cam

Mr. R. V. Shoemaker Building

The following information has been developed for the subject wells as requested in your letter dated September 17, 1982:

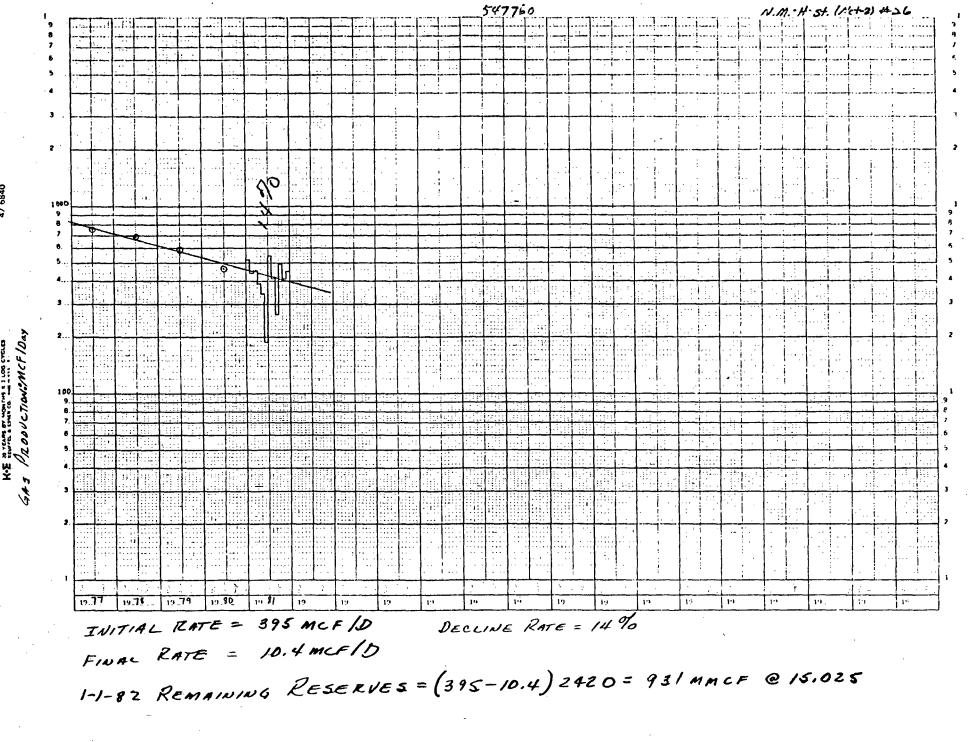
- 1. The estimated gas in place under the original proration unit is 14,470 MMCF.
- 2 Gas that will be recovered by the New Mexico H State Well No. 30 is 1,183 MMCF and New Mexico H State Well No. 31 is 800 MMCF that will not be recovered by New Mexico H State Well No. 26.
- 3. The estimated drainage radius is 1220 feet for Well No. 30 and 1572 feet for Well No. 31.
- 4. Documents used to obtain this information are
 - a. Location maps of Sec. 20 T-20-S R-37-E Lea County, New Mexico
 - b. Production reports from the New Mexico Oil and Gas Engineering Committee
 - c. Production performance curve for the New Mexico H State Well No. 26.
- 5. The original completion in this proration unit, New Mexico H State Well No. 26, has low productivity and is not effectively draining the entire proration unit.

JAMES W. COX

HWS/pw

File Chrono

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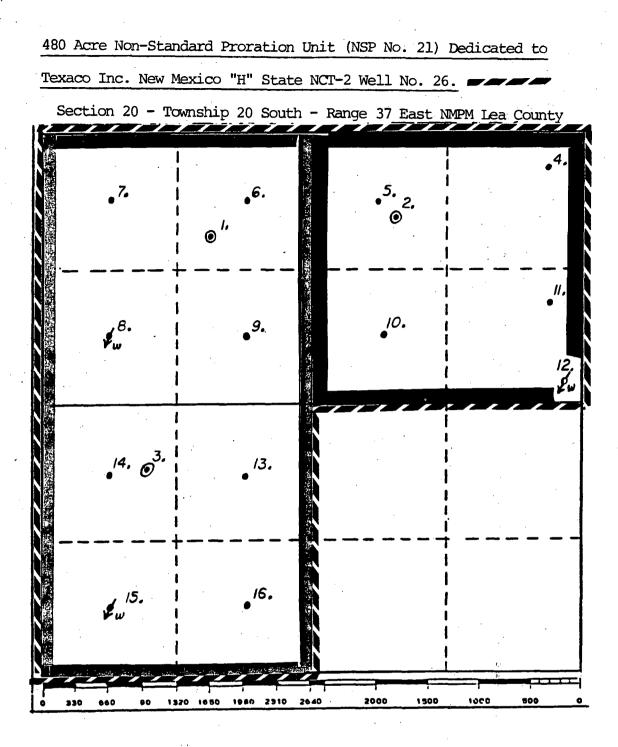
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Form G-6 (8-67) 1500M 9-22-82 HW S TEXACO NEW MEXICO H STATE WELL NO 30 AUGUST 1982 PRODUCTION = 15,163 MCF = 499 MCFD REMAINING RESERVES = (499-10.3) 2420 = 1183 MMCF ASSUMING A 14 TO DECLINE SIMILIAR TO WELL NO 26 NEW MEXICO H STATE WELL NO 31 PRODUCED 2004 MCF IN 6 DAYS DURING AUGUST 1982 AVERAGE GAS RATE = 341 MCFD LEMAINING RESERVES = (341-10.3)2420 = 800 MMCF ASSUMING A 14 TO DECLINE

, **3** Form G-6 (8-67) 1500M 9-22-82 TEXACO Has Stor No. 1 NEW MEXICO H STATE WELL NO 26 CUMULATINE - 8662 MM REMAINING = 931 MM WELL NO 30 REMAINING = 1183 MM WELL NO 31 REMAINING = 800 MM TOTAL TO RECOVER = 11,576 MM ASSUME AN 80% RECOVERY FACTOR DRIGINAL GAS IN PLACE = 11,576 - , 8= 14,470 MM

Form G-6 (8-67) 1500M 9-12-82 TEXACO HWS DRAINAGE RADIUS DETERMINED BY AVERAGING DISTANCE HALF WAY TO OFFSET WELLS WELL NO 30 864 2016 1000 1000 4880 : 4 = 1220 WELL NO 31 2054 1680 1594 960 1 6288:4= 1572



• Eumont Yates Seven Rivers Queen Producer

1

- Eunice Monument Grayburg San Andres Producer
- \mathcal{L}_{w} Converted Water-Injection Well Eunice Monument Grayburg San Andres \mathcal{L}_{w} Drilled Water-Injection Well Eunice Monument Grayburg San Andres

NSP-1302, 160 Acres Dedicated to the N.M. "H" State NCT-2 Well No. 30 NSP-1302, 320 Acres Simultaneously Dedicated to the N.M. "H" State NCT-2 Well No. 31 and the N.M. "H" State NCT-2 Well No. 26

New Mexico "H" State NCT-2 Well No. 26 992' FNL - 1654' FWL in Unit C Spud: February 26, 1954 Cumulative Production as of the end of 1981:

OBO

8661588 MCF

Note: NSP-21 gave authorization for a 480 acre non-standard proration unit conisting of the N/2 and SW/4 of Section 20 to be dedicated to this well was approved February 28, 1955.

2) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 30 851' FNL- 1825' FEL in Unit B Spud: February 10, 1982

Note: NSP -1302 gave authorization for a 160 acre non-standard proration unit consisting of the NE/4 of Section 20 to be dedicated to this well was approved April 19, 1982 (application dated March 15, 1982 and received March 19, 1982).

3) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 31 1980' FSL - 990' FWL in Unit L Spud: March 11, 1982 Notice of Gas Connect: August 24, 1982

Note: NSP-1302 also gave authorization for a non-standard proration unit consisting of the W/2 of Section 20 to be simultaneously dedicated to this well and to the New Mexico "H" State NCT-2 Well No. 26 was approved April 19, 1982 (application dated March 15, 1982 and received March 19, 1982).

4) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 3, changed to Eunice Monument Unit Well No. 8, effective August 1, 1969 330' FNL - 330' FEL in Unit A Spud: June 10, 1936

5) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 6, changed to Eunice Monument Unit Well No. 7, effective August 1, 1969 660' FNL - 1980' FEL in Unit B Spud: March 2, 1937

New Mexico "H" State NCT-2 Well No. 7, changed to Eunice Monument Unit Well No. 6, effective August 1, 1969 660' FNL - 1980' FWL in Unit C Spud: April 3, 1937

7) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 11, changed to Eunice Monument Unit Well No. 5, effective August 1, 1969 660' FNL - 660' FWL in Unit D Spud: June 5, 1937

8) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 22, changed to Eunice Monument Unit Well No. 15, effective Ausut 1, 1969 1980' FNL - 660' FWL in Unit E Spud: June 27, 1940 Converted to Water - Injection Well December 11, 1970 Cumulative Production:

208413 BO 360906 MCF

9) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 20, changed to Eunice Monument Unit Well No. 16, effective August 1, 1969 1980' FNL - 1980' FWL in Unit F Spud: January 5, 1940

10) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 15, changed to Eunice Monument Unit Well No. 17, effective August 1, 1969 1980' FNL - 1980' FEL in Unit G Spud: August 18, 1938

11) Texaco, Inc.

New Mexico :H: State NCT-2 Well No. 8, changed to Eunice Monument Unit Well No. 18, effective August 1, 1969 1650' FNL - 330' FEL in Unit H Spud: May 4, 1937

12) Rice Engineering and Operating, Inc. Eunice - Monument - Eumont SWD Well No. H-20, changed to E-M-E SWD "H" Well No. 20, effective August 7, 1981. 2475' FNL - 165' FEL in Unit H Spud: June 16, 1959

New Mexico "H" State NCT-2 Well No. 16, changed to Eunice Monument Unit Well No. 26, effective August 1, 1969 1980' FSL - 660' FWL in Unit K Spud: January 13, 1939

14) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 23, changed to Eunice Monument Unit Well No. 25, effective August 1, 1969 1980' FSL - 660' FWL in Unit L Spud: August 18, 1940

15) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 12, changed to Eunice Monument Unit Well No. 32, effective August 1, 1969 660' FSL - 660' FWL in Unit M Spud: June 29, 1937 Converted to Water Injection Well December 20, 1970 Cumulative Production

> 190784 BO 541864 MCF

16) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 29, changed to Eunice Monument Unit Well No. 33, effective August 1, 1969 660' FSL - 1980' FWL in Unit N Spud: January 14, 1966 STATE OF NEW Man.CO



ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

April 19, 1982

BRUCE KING GOVERNOR LARRY KEHOE SECRETARY

POST OFFICE BOX 2088 STATE LANO OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

Texaco Inc. P. O. Box 3109 Midland, Texas 79702

Attention: James W. Cox

Administrative Order NSP-1302

Gentlemen:

Reference is made to your application for a 160-acre non-standard proration unit consisting of the NE/4 of Section 20, Township 20 South, Range 37 East, NMPM, to be dedicated to the New Mexico "H" State NCT-2 Well No. 30 and a 320-acre non-standard proration unit consisting of the NW/4 and the SW/4 of said Section 20 to be simultaneously dedicated to your New Mexico "H" State NCT-2 Wells Nos. 26 and 31 both located in Section 20, Eumont Gas Pool, all in Lea County, New Mexico.

Further, you are hereby permitted to produce the allowable from the two simultaneously dedicated wells on the proration unit in any proportion. By authority granted me under the provisions of Rule 5(c)(3) of Order No. R-1670, the above non-standard proration units are hereby approved.

Sincerely,

JOE D. RAMEY, Director

JDR/RLS/dr

cc: Oil Conservation Division - Hobbs Oil & Gas Engineering Committee - Hobbs Oil & Gas Division - State Land Office - Santa Fe

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 833 Order No. R-599

THE APPLICATION OF THE COMMISSION UPON ITS OWN MOTION, DIRECTED TO THE TEXAS COMPANY, FOR RECONSIDER-ATION OF ADMINISTRATIVE ORDER NSP-21 WHICH CREATED A NON-STANDARD GAS PRORATION UNIT IN THE EUMONT GAS POOL CONSISTING OF THE NW/4, NE/4, AND SW/4 OF SECTION 20, TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 16, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 28th day of February 1955, the Commission, a quorum being present, having considered the records and testimony adduced, and being fully advised in the premises,

FINDS:

(1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That pursuant to provisions of Rule 5 (a) of the Special Rules and Regulations for the Eumont Gas Pool of Order No. R-520, the Commission has power and authority to permit the formation of a gas proration unit consisting of other than a legal section after notice and hearing by the Commission.

(3) That applicant, The Texas Company, is the owner of an oil and gas lease in Lea County, New Mexico the land consisting of other than a legal section, and described as follows, to-wit:

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM NW/4, NE/4, and SW/4 of Section 20

containing 480 acres, more or less.

-2-Order No. R-599

(4) That applicant, The Texas Company, has a producing well on the aforesaid lease known as State "H" Lieu (NCT-2) Well No. 26, located 992 feet from the north line and 1654 feet from the west line of Section 20, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico.

Corumon Selier

(5) That the above-described 480-acre non-standard gas proration unit has been producing under the provisions of Administrative Order NSP-21, and that the Texas Company was required to, and did, show cause why this 480-acre proration unit should not be reduced in size.

(6) That it is impractical to pool applicant's said lease with adjoining acreage in the Eumont Gas Pool, and that the owners of adjoining acreage in said area have not objected to the formation of the proposed proration unit of 480-acres.

(7) That unless a proration unit consisting of applicant's aforesaid acreage is permitted, applicant will be deprived of the opportunity to recover its just and equitable share of the natural gas in the Eumont Gas Pool.

(8) That creation of a proration unit consisting of the aforesaid acreage will not cause but will prevent waste, and will protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the application of The Texas Company for approval of an unorthodox proration unit consisting of the following described acreage:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM NW/4, NE/4, and SW/4 of Section 20

be and the same is hereby approved, and a proration unit consisting of aforesaid acreage is hereby created.

(2) That applicant's well, State "H" Lieu (NCT)-2 Well No. 26, located in the NE/4 NW/4 of Section 20, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, shall be granted an allowable in the proportion that the above described 480-acre unit bears to the standard or orthodox proration unit for said pool, all until further order of the Commission.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JOHN F. SIMMS, Chairman

E. S. WALKER, Member

W. B. MACEY, Member and Secretary

SEAL



PETROLEUM PRODUCTS

PRODUCING DEPARTMENT

TEXACO U.S.A. a division of texaco inc. P. O. BOX 3109 MIDLAND, TEXAS 79702

NGPA

WELL PRICE CATEGORY DETERMINATION SECTION 103 WELL NAME: NEW MEXICO "H" STATE NCT-2 NO. 31 FIELD: EUMONT YATES, SEVEN RIVERS QUEEN COUNTY: LEA, NEW MEXICO

Oil Conservation Division Energy and Minerals Department P.O. Box 2088 Santa Fe, New Mexico 87501

Gentlemen:

Reference is made to the subject filing dated <u>July 2, 1982</u>. Texaco hereby submits the following documents to supplement and amend this Determination of Category Filing:

1. Amended C-132

2. Amended Oath

3. Documents Pursuant to NMOCD order No. R-6013-A

We would appreciate your affixing the Commission date stamp to the said extra copy of this letter and returning it in the attached stamped, self-addressed envelope as acknowledgment of receipt of this application.

Yours very truly,

TEXACO INC. TEXACO U.S.A.-PRODUCING

AM Βy R.V. Shoemaker

Gas Engr. & Sales Manager Midland Division

OJP:sb Enclosure NGPA NEW MEXICO STATE "H" NCT -2 NO. 31-B EUMONT YATES, SEVEN RIVERS QUEEN LEA COUNTY, NEW MEXICO

The New Mexico "H" State NCT-2 No. 31 located in the SW/4 of Section 20, Township 20S, Range 37E is the only well in that proration unit producing from the Eumont Yates, Seven Rivers Queen. Wells No. 7, 11, 12, 16, 20, 22, 23, and 29 are oil wells producing from other zones.

TEXACO

Midland, Texas September 20, 1982

PRO - RESERVES REQUEST FOR INFORMATION NEW MEXICO H STATE WELL NO. 30 30A 20 20S 37E NEW MEXICO H STATE WELL NO. 31 31L 20 20S 37E LEA COUNTY, NEW MEXICO OJP:cam

Mr. R. V. Shoemaker Building

The following information has been developed for the subject wells as requested in your letter dated September 17, 1982:

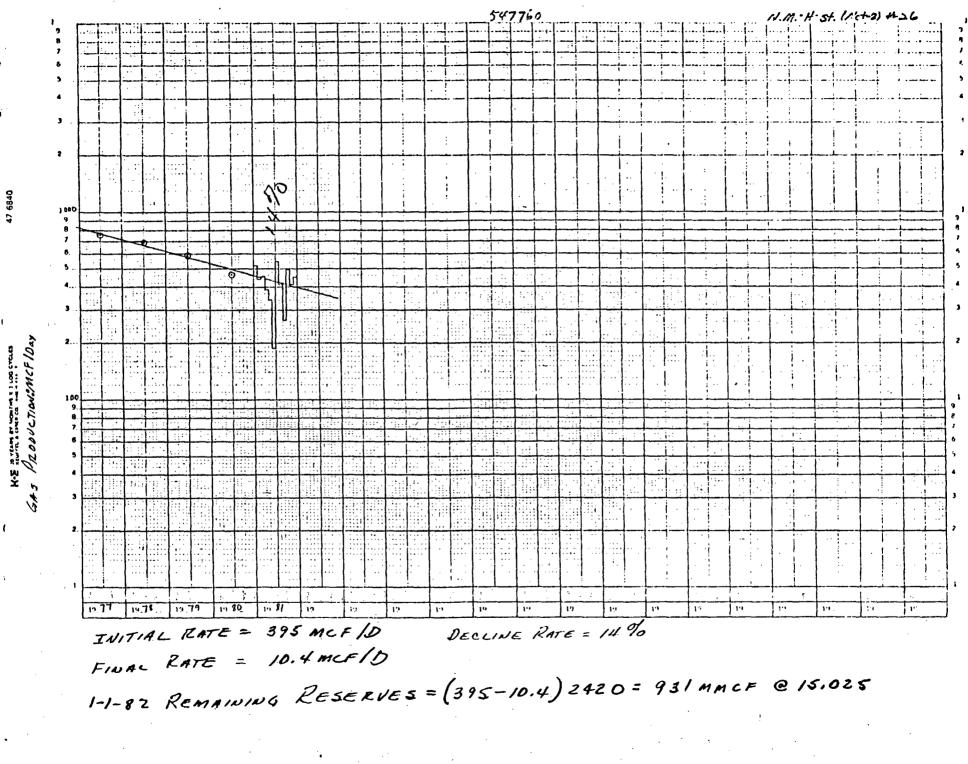
- 1. The estimated gas in place under the original proration unit is 14,470 MMCF.
- 2 Gas that will be recovered by the New Mexico H State Well No. 30 is 1,183 MMCF and New Mexico H State Well No. 31 is 800 MMCF that will not be recovered by New Mexico H State Well No. 26.
- 3. The estimated drainage radius is 1220 feet for Well No. 30 and 1572 feet for Well No. 31.
- 4. Documents used to obtain this information are
 - a. Location maps of Sec. 20 T-20-S R-37-E Lea County, New Mexico
 - b. Production reports from the New Mexico Oil and Gas Engineering Committee
 - c. Production performance curve for the New Mexico H State Well No. 26.
- 5. The original completion in this proration unit, New Mexico H State Well No. 26, has low productivity and is not effectively draining the entire proration unit.

James W. Cor Roc TAMES W. COX

HWS/pw

File Chrono

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TEXACO

Form G-6 (8-67) 1500M

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NEW MEXICO H STATE WELL NO 30 AUGUST 1982 PRODUCTION = 15, 163 MCF = 499 MCFD REMAINING RESERVES = (499-10.3) 2420 = 1183 MMCF ASSUMING A 14 TO DECLINE SIMILIAR TO WELL NO 26 NEW MEXICO H STATE WELL NO 31 PRODUCED 2004 MCF IN 6 DAYS DURING AUGUST 1982 AVERAGE GAS RATE = 341 MCFD LEMAINING RESERVES = (341-10.3)2420 = 800 MMCF ASSUMING A 14% DECLINE

Form G-6 (8-67) 1500M 9-22-82 TEXACO Hass Den No. 1 NEW MEXICO H STATE WELL NO 26 CUMULATINE - 8662 MM REMAINING = 931 MM WELL NO 30 REMAINING = 1183 MM HELL NO 31 REMAINING = 800 MM TOTAL TO RECOVER = 11,576 MM ASSUME AN 80% RECOVERY FACTOR ORIGINAL GAS IN PLACE = 11,576 - ,8= 14,470 MM

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

April 19, 1982

BRUCE KING GOVERNOR

SECRETARY

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POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

Texaco Inc. P. O. Box 3109 Midland, Texas 79702

Attention: James W. Cox

Administrative Order NSP-1302

Gentlemen:

Reference is made to your application for a 160-acre non-standard proration unit consisting of the NE/4 of Section 20, Township 20 South, Range 37 East, NMPM, to be dedicated to the New Mexico "H" State NCT-2 Well No. 30 and a 320-acre non-standard proration unit consisting of the NW/4 and the SW/4 of said Section 20 to be simultaneously dedicated to your New Mexico "H" State NCT-2 Wells Nos. 26 and 31 both located in Section 20, Eumont Gas Pool, all in Lea County, New Mexico.

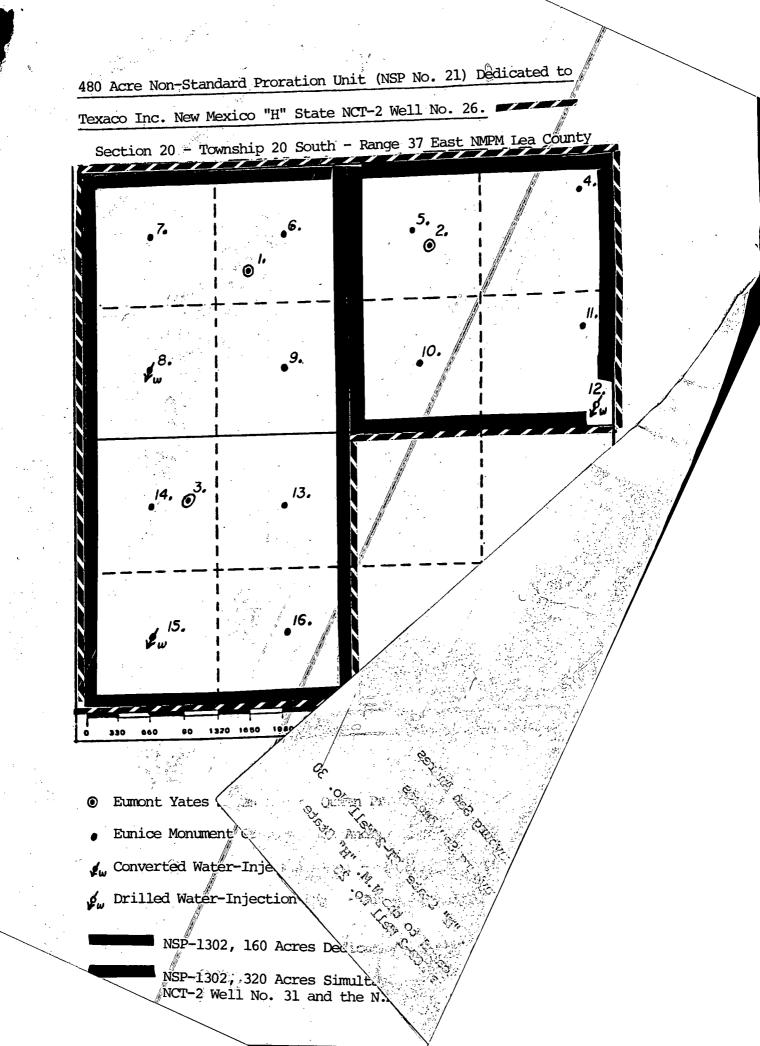
Further, you are hereby permitted to produce the allowable from the two simultaneously dedicated wells on the proration unit in any proportion. By authority granted me under the provisions of Rule 5(c)(3) of Order No. R-1670, the above non-standard proration units are hereby approved.

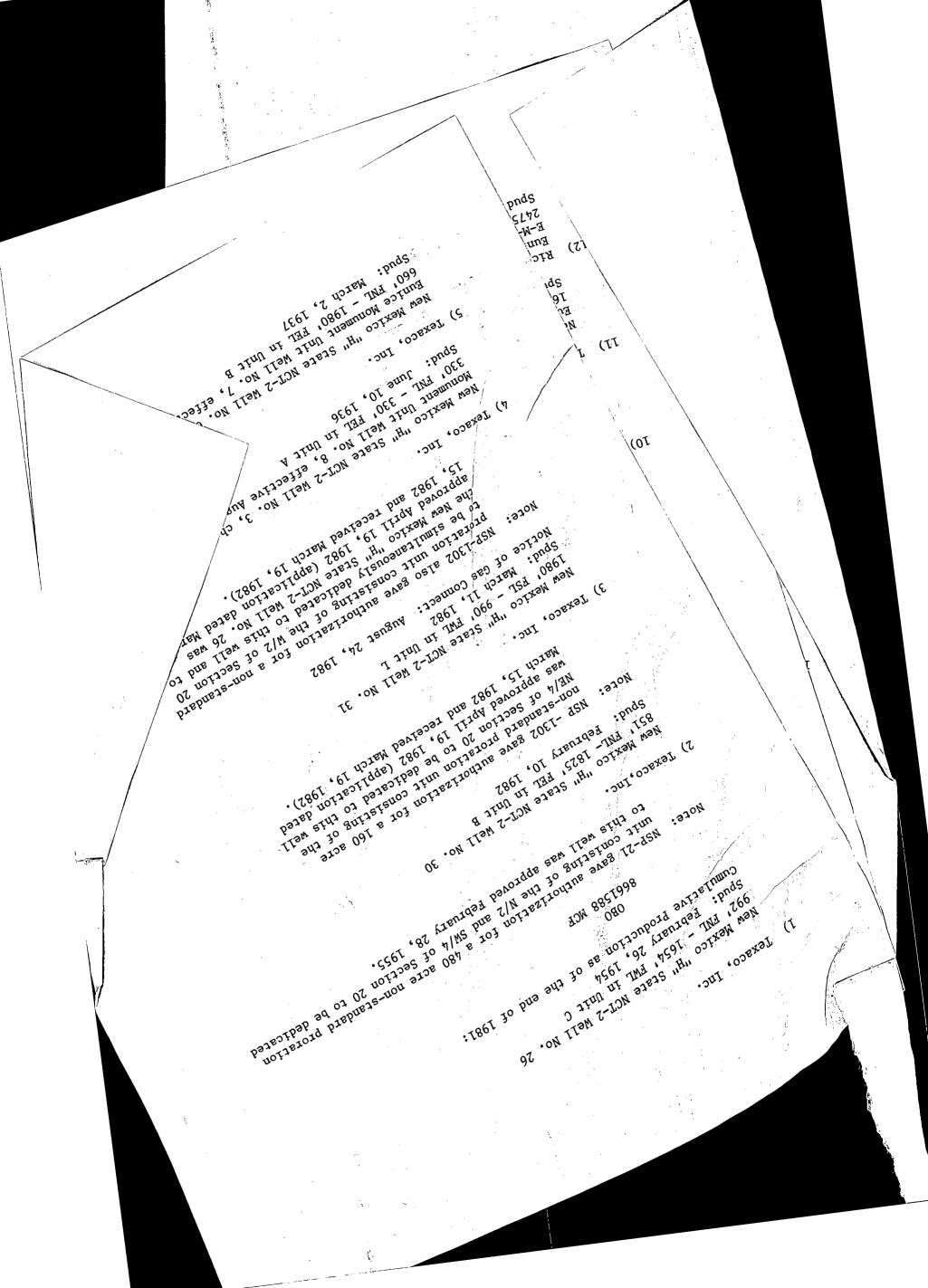
Sincerely,

JOE D. RAMEY, Director

JDR/RLS/dr

cc: Oil Conservation Division - Hobbs
Oil & Gas Engineering Committee - Hobbs
Oil & Gas Division - State Land Office - Santa Fe





New Texico "B" State WCT-2 Woll No. 15, changed to Eunice Consent Unit Well No. 26, affective August 1, 1969. 1930' FSL - 660' NWL in Unit K Spud: January 13, 1939

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14) Texaco, Cac.

New Merico "H" State VCE-2 Well No. 23, changed to Ennice Meaument Unit Well No. 25, of ective August 1, 1969 1980' FSL - 660' FWL in Unit L Spud: August 18, 1940

Texaco, Inc.

New Mexico "N" State NCT-2 Well No. 12, changed to Eurifice Monument Unit Well No. 32, effective August 1, 1969 660" FSL - 660" FWL in Unit M 5 Spud: June 29, 1937 Converted to Water Injection Well Documen 10, 1970 Cumulative Production

190736 BD 541864 HCF

6) Texaço, Inc.

New Ligico "H" State NCT-2 Well No. 29, changed to Remise Tonument Unit Well No. 33, estimative August 1, 1969 630' MR, - 1960' FWL in Unit N Shult Jonuary 14, 1966

14 A.

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 833 Order No. R-599

THE APPLICATION OF THE COMMISSION UPON ITS OWN MOTION, DIRECTED TO THE TEXAS COMPANY, FOR RECONSIDER-ATION OF ADMINISTRATIVE ORDER NSP-21 WHICH CREATED A NON-STANDARD GAS PRORATION UNIT IN THE EUMONT GAS POOL CONSISTING OF THE NW/4, NE/4, AND SW/4 OF SECTION 20, TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 16, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 28th day of February 1955, the Commission, a quorum being present, having considered the records and testimony adduced, and being fully advised in the premises,

FINDS:

(1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That pursuant to provisions of Rule 5 (a) of the Special Rules and Regulations for the Eumont Gas Pool of Order No. R-520, the Commission has power and authority to permit the formation of a gas proration unit consisting of other than a legal section after notice and hearing by the Commission.

(3) That applicant, The Texas Company, is the owner of an oil and gas lease in Lea County, New Mexico the land consisting of other than a legal section, and described as follows, to-wit:

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM NW/4, NE/4, and SW/4 of Section 20

containing 480 acres, more or less.

-2-Order No. R-599

(4) That applicant, The Texas Company, has a producing well on the aforesaid lease known as State "H" Lieu (NCT-2) Well No. 26, located 992 feet from the north line and 1654 feet from the west line of Section 20, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico.

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(5) That the above-described 480-acre non-standard gas proration unit has been producing under the provisions of Administrative Order NSP-21, and that the Texas Company was required to, and did, show cause why this 480-acre proration unit should not be reduced in size.

(6) That it is impractical to pool applicant's said lease with adjoining acreage in the Eumont Gas Pool, and that the owners of adjoining acreage in said area have not objected to the formation of the proposed proration unit of 480-acres.

(7) That unless a proration unit consisting of applicant's aforesaid acreage is permitted, applicant will be deprived of the opportunity to recover its just and equitable share of the natural gas in the Eumont Gas Pool.

(8) That creation of a proration unit consisting of the aforesaid acreage will not cause but will prevent waste, and will protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the application of The Texas Company for approval of an unorthodox proration unit consisting of the following described acreage:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM NW/4, NE/4, and SW/4 of Section 20

Corumon School

be and the same is hereby approved, and a proration-unit consisting of aforesaid acreage is hereby created.

(2) That applicant's well, State "H" Lieu (NCT)-2 Well No. 26, located in the NE/4 NW/4 of Section 20, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, shall be granted an allowable in the proportion that the above described 480-acre unit bears to the standard or orthodox proration unit for said pool, all until further order of the Commission.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

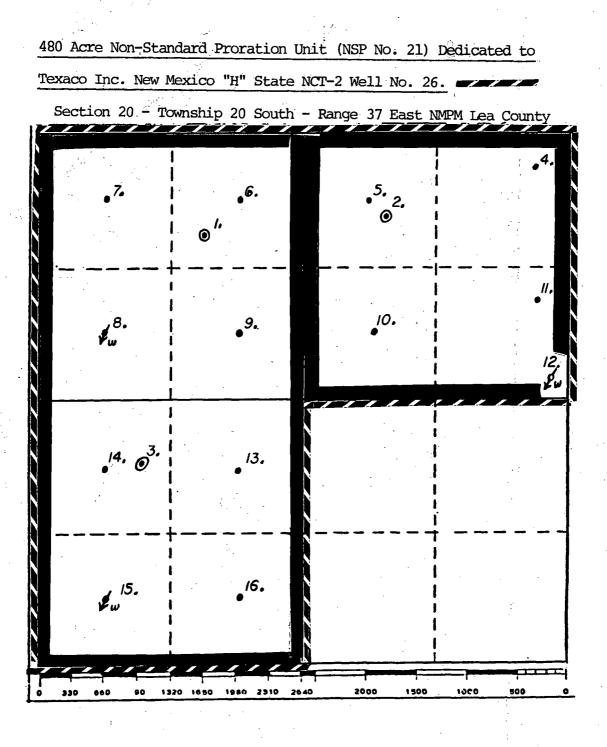
STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JOHN F. SIMMS, Chairman

E. S. WALKER, Member

W. B. MACEY, Member and Secretary

SEAL



- Eumont Yates Seven Rivers Queen Producer
- Eunice Monument Grayburg San Andres Producer
- \mathcal{L}_{ω} Converted Water-Injection Well Eunice Monument Grayburg San Andres \mathcal{L}_{ω} Drilled Water-Injection Well - Eunice Monument Grayburg San Andres

NSP-1302, 160 Acres Dedicated to the N.M. "H" State NCT-2 Well No. 30 NSP-1302, 320 Acres Simultaneously Dedicated to the N.M. "H" State NCT-2 Well No. 31 and the N.M. "H" State NCT-2 Well No. 26 * or trachit (1) so a little of the organization of the second second

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New Mexico "H" State NCT-2 Well No. 26 992' FNL - 1654' FWL in Unit C Spud: February 26, 1954 Cumulative Production /as of the end of 1981:

> OBO 8661588 MCF

Note: NSP-21 gave authorization for a 480 acre non-standard proration unit conisting of the N/2 and SW/4 of Section 20 to be dedicated to this well was approved February 28, 1955.

2) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 30 851' FNL- 1825' FEL in Unit B Spud: February 10, 1982

Note: NSP -1302 gave authorization for a 160 acre non-standard proration unit consisting of the NE/4 of Section 20 to be dedicated to this well was approved April 19, 1982 (application dated March 15, 1982 and received March 19, 1982).

3) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 31 1980' FSL - 990' FWL in Unit L Spud: March 11, 1982 Notice of Gas Connect: August 24, 1982

Note: NSP-1302 also gave authorization for a non-standard proration unit consisting of the W/2 of Section 20 to be simultaneously dedicated to this well and to the New Mexico "H" State NCT-2 Well No. 26 was approved April 19, 1982 (application dated March 15, 1982 and received March 19, 1982).

4) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 3, changed to Eunice Monument Unit Well No. 8, effective August 1, 1969 330' FNL - 330' FEL in Unit A Spud: June 10, 1936

5) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 6, changed to Eunice Monument Unit Well No. 7, effective August 1, 1969 660' FNL - 1980' FEL in Unit B Spud: March 2, 1937

the set

New Mexico "H" State NCT-2 Well No. 7, changed to Eunice Monument Unit Well No. 6, effective August 1, 1969 660' FNL - 1980' FWL in Unit C Spud: April 3, 1937

7) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 11, changed to Eunice Monument Unit Well No. 5, effective August 1, 1969 660' FNL - 660' FWL in Unit D Spud: June 5, 1937

8) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 22, changed to Eunice Monument Unit Well No. 15, effective Ausut 1, 1969 1980' FNL - 660' FWL in Unit E Spud: June 27, 1940 Converted to Water - Injection Well December 11, 1970 Cumulative Production:

208413 BO 360906 MCF

9) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 20, changed to Eunice Monument Unit Well No. 16, effective August 1, 1969 1980' FNL - 1980' FWL in Unit F Spud: January 5, 1940

10) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 15, changed to Eunice Monument Unit Well No. 17, effective August 1, 1969 1980' FNL - 1980' FEL in Unit G Spud: August 18, 1938

11) Texaco, Inc.

New Mexico :H: State NCT-2 Well No. 8, changed to Eunice Monument Unit Well No. 18, effective August 1, 1969 1650' FNL - 330' FEL in Unit H Spud: May 4, 1937

12) Rice Engineering and Operating, Inc. Eunice - Monument - Eumont SWD Well No. H-20, changed to E-M-E SWD "H" Well No. 20, effective August 7, 1981. 2475' FNL - 165' FEL in Unit H Spud: June 16, 1959

1-10 2.

New Mexico "H" State NCT-2 Well No. 16, changed to Eunice Monument Unit Well No. 26, effective August 1, 1969 1980' FSL - 660' FWL in Unit K Spud: January 13, 1939

14) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 23, changed to Eunice Monument Unit Well No. 25, effective August 1, 1969 1980' FSL - 660' FWL in Unit L Spud: August 18, 1940

15) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 12, changed to Eunice Monument Unit Well No. 32, effective August 1, 1969 660' FSL - 660' FWL in Unit M Spud: June 29, 1937 Converted to Water Injection Well December 20, 1970 Cumulative Production

190784 BO 541864 MCF

16) Texaco, Inc.

New Mexico "H" State NCT-2 Well No. 29, changed to Eunice Monument Unit Well No. 33, effective August 1, 1969 660' FSL - 1980' FWL in Unit N Spud: January 14, 1966