NE MEXICO OIL CONSERVATION COMMISSIC WELL LOCATION AND ACREAGE DEDICATION PLAT

-

 Outline the acreage dedicated to the subject well by colored pencil or hachare marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consultation, unitization, force-pooling, etc? Yes No If answer is "no". If answer is "yes," type of consolidation If nearest the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitizati forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I have y certify that the information to tained duale. I have y certify that the information to tained duale. I have y certify that the information to tained duale. I have y certify that the information to tained duale. I have y certify that the information to tained duale. I have y certify that the information to tained duale. I have y certify that the information to tain and balle. I have y certify that the well toer shear at a start of protection. I have y certify that the well toer to an its play supervision, and that he well toer to an its play supervision, and that he well toer to an its play supervision, and that he well toer to an its play supervision, and that he well toer to an its play supervision, and that he well toer to an its play supervision. I have y certify that the is the owner to be bast			All distances must be f	from the outer boundaries of	the Section.	
4 13 21 South 36 East 1000 19800 text time the South 1000 1000 1000 200001 1000000 South 1000 1000 100000 200001 200001 Control time the South 100000 100000 200001 Queen Case 100000 100000 100000 200001 Queen Case 480 1000000 1000000 200001 Queen Case 480 1000000000 1000000000000 200001 Queen Gas 1000000000000000000000000000000000000	Operator			Well No.		
13 21 South 36 East 1000 1980 tote tom the South South 10000 10000 1000 1000	Conoco Inc.			Lockhart	В	9
13 21 South 36 East 1000 1980 test term the South Inne med 640 test term the South Inne 390001 South Providence Formation Providence Formation Destablend Account 390001 South Current Current Current West Destablend Account 390001 South Current Current Current Current Current 390001 South Current Current Current Current Current 390001 Formation Providence Current			Township	Runge	······································	l
Anual restance Leasting in while Higo Immediate Lange Method Immediate Leasting Immediate Description Description <thdescription< th=""> Description Descr</thdescription<>	۲	/3	21 South	36 Fast	100	
Commutation Proof Destinant Amesage 3540.3 Queen Eumant Queen Gas HD 1. Outline the acroage declarated to the subject well by colored pencil of hachare marks on the plat below. 1 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consultated by communitization, unitization, force-pooling, etc? If more the owners is "ros," type of consolidation If namere is "no." If answer is "yes," type of consolidation If namere is "no." If answer is "yes," type of consolidation If namere is "no." If answer is "yes," type of consolidation If namere is "no." If answer is "yes," type of consolidation No allowable will be assigned to the well will all interests have been consolidated (by communitization, unitization, on itizati forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION If hereby certify that the information is to mean it is tree and complete to best of my knewledge and ballet. If the owner is a provention If the owner is a provention is a start of the well least of my knewledge and ballet. If the owner is a provention If the owner is a provention is the well least of my knewledge and ballet. If the owner is a provention If the owner is a provention is the well least of	Actual Feotoge Lo	cation of Well:			LEA	
Consult Live: Preducting Formation Point Distorting American 3540.3 Queen Euncont Queen Gas HO 1. Outline the acreage declarated to the subject well by colored pencil or hackure marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consultation, unitization, force-pooling, etc? Yes No If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse sidthis form in coccessor). No allowable will be assigned to the well multi all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION If hereby certify that the information is into an expression of my knewledge and ballef. Main If any concertifien Will If any concertifien Will If any concertifien Will If any concertifien If any concertifien If any concertifien	1980	feet from the	South line and	1.40		
3540-3 Guesn Fumant Quesn Gac 410 A 1. Outline the arrage dedicated to the subject well by colored pencil of hachare marks on the plat below. 1. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royaliy). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consultation, unitization, unitization, force-pooling, etc? Ves No If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse sid this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. If answer is "no." list the owners and tract descriptions which have actually been consolidated (by communization, unitization force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. If answer is "no." If answer is "no." If answer is "no." If answer is the base of my knowledge and belief. If and the interest of the stand stand the set of my knowledge and belief. If and the set of knowledge and belief. If and the interest of the set of knowledge and belief. If and the set of knowledge and belief. If and the interest of the base of knowledge and belief. If and su					t nom the West	
 Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc? Yes No If answer is "yes," type of consolidation If answer is "no." list the owners and tract descriptions which have actually heen consolidated. (Use reverse side this form if necessary.) No ullowable will be assigned to the well until all interests have been consolidated (by communitization, unitizati forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the information or named there is true and complete to bast of my howledge ond balled. Marine is true and complete to bast of my howledge ond balled. Marine approved by Order RI- 9722 I hereby certify that the usel least of my howledge ond balled. Date of my howledge ond balled. I hereby certify that the usel least of my howledge ond balled. Date of my howledge ond balled. I hereby certify that the supervise of the well form to more of the supervise of the avel of how experiments in the usel form to more of the supervise of the	2611- 2				•	
 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc? Yes No If answer is "yes," type of consolidation If answer is "an." list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitization, unitization, unitidation) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitidation) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitidation) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitidation) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitidation) CERTIFICATION I hereby certify that the information on tained have in is true and complete to beet of my hnowledge and belief. Nome Were acree provestion Were acree to the best of hnowledge and belief. Note Surveyout Note Surveyout Note acree provestion Were acree to the best of hnowledge and belief. Data Surveyout Note acree to the best of hnowledge and belief. Data Surveyout Note acree to the best of hnowledge and belief. 				• • • • • • • • • • • • • • • • • • • •		
Yes No If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitizati forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. Image: the image of the set of my how ledge on the best of how ledge on the bes	 If more t interest a If more th 	han one lease is ind royalty). an one lease of	dedicated to the well	l, outline each and ide dedicated to the well,	ntify the ownership t	hereof (both as to working
this form if necessary.)	Ycs	No If a	nswer is "yes," type o	f consolidation		
I hereby certify that the information of tained herein is true and complete to best of my knowledge and belief. Norme/ With a first of the time of time of the time of time of the time of t	this form No allowa forced-poo	if necessary.) ble will be assign	ned to the well until all	interests have been c	onsolidated (by com	munitization, unitization,
and/or Land Surveyor			480 - acre pror unit approved by	=	I hereby shown on notes of under my is true a knowledge	certify that the information con- rein is true and complete to the y knowledge and belief. The function strative Supervisor ce I ac. 3/10/80 certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same nd correct to the best of my e and belief.
330 660 '90 1320 1650 1980 2310 2640 2000 1500 1000 500 0				1 1 1	and/or Land	Surveyor

ATTACHMENT TO FORM 9-331 C APPLICATION FOR PERMIT TO DRILL

Conoco Inc. Lockhart B No. 9 Sec. 13, T-21S, R-36E Lea County, New Mexico

- 1. The geologic name of the surface formation is Pleistocene Sand.
- 2. The estimated tops of important geologic markers are shown on the attached Proposed Well Plan.
- 3. The estimated depths at which anticipated water, oil, gas or other mineral-bearing formations to be encountered are shown on attached Proposed Well Plan.
- 4. The proposed casing program is as follows:

0' - 1375' 8 5/8", 24#, K-55, STC 0' - 3830' 5 1/2", 15.5#, K-55, STC

- 5. A drawing of an API Series 900 Blowout Preventer Specification is attached. Pipe rams and blinds will be checked to 1,000 psi for 30 minutes when BOP is installed. BOP will be checked when casing string is set and operated daily for checks.
- 6. The proposed mud program is as follows:

0' - 1375' 8.5 - 9.0 ppg spud mud 1375' - 3830' 9.0 - 10.0 ppg salt water gel

- 7. The auxiliary equipment to be used is:
 - kelly cocks
 floats at the bit
- 8. It is proposed to run GR CAL CNL FDC PDC logs at selected intervals.
- 9. No abnormal pressures or temperatures are expected to be encountered in this well.
- 10. The anticipated starting date is May 20, 1980 with a duration of approximately 7 days.