## N.M. OIL CONS. COMMISSION O. BOX 1980 OBBS, NEW MEXICO 88240

Form 3160-5

## UNITED STATES

FORM APPROVED				
Budget Bureau No. 1004-0135				
Expires: March 31, 1993				

(June 1990	N.	T OF THE INTERIOR	FORM APPROVED  Budget Bureau No. 1004-0135	
		AND MANAGEMENT	Expires: March 31, 1993	
			5. Lease Designation and Serial No.	
_	SUNDRY NOTICES	NM-25457  6. If Indian, Allottee or Tribe Name		
Do no	t use this form for proposals to dri Use "APPLICATION FOR	Il or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	o. I holds, Allotte of The Name	
		IN TRIPLICATE	7. If Unit or CA, Agreement Designation	
I. Type of	! ☐ Gas ☐			
2. Name of		8. Well Name and No.		
Mewb	courne Oil Company	Anadarko Federal #2		
	· ·	00241 (505) 202 5005		
4 Location	Box 5270 Hobbs, New Mex no f Well (Footage, Sec., T., R., M., or Survey De	co 88241 (505) 393-5905	10. Field and Pool, or Exploratory Area	
		·	Querecho Plains Queens 11. County or Parish, State	
	)' FSL & 1980' FWL 27-T18S-R32E			
12.	CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPOF	Lea County, New Mexico	
	TYPE OF SUBMISSION	TYPE OF ACTION	T, OR OTHER DATA	
	Notice of Intent	Abandonment		
		Recompletion	Change of Plans  New Construction	
	Subsequent Report	Plugging Back	Non-Routine Fracturing	
	$\Box$ .	Casing Repair	Water Shut-Off	
	☐ Final Abandonment Notice	Altering Casing	Conversion to Injection	
		Other	Dispose Water	
13. Describe	Proposed or Completed Operations (Clearly state all		(Note Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
		pertinent details, and give pertinent dates, including estimated date of starting depths for all markers and zones pertinent to this work.)*		
oper bein thro An i will	ations for a proposed Quer g applied for with the New ugh currently open perfora nert fluid will be placed come from the current Que	eject well to water injection as part echo Plains Queen Sand Unit. This un Mexico Oil Conservation Division. I tions with a packer set within 100' o in the tubing-casing annulus. The water echo Plains Bone Spring water inject f the State's Division Orders.	it is currently njection will be f the top perf.	
۲.	S. APPROJED		7 6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	04 8-12-94.	As-	F	
		Adm		
		0		
14. I hereby	ceptify that the foregoing is true and correct			
Signed (This spe	Re for Federal or State office(see)	тые <u>Petroleum Engineer</u>	Date 08/02/94	
Approved	• •	Tid		
Condition	ns of approval, if any:	Title	Date	

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## ITEM III OF NEW MEXICO OCD FORM C-108

2 1650' FSL E 1980' FWL 27 18S 37E  WILLEGO, FRONKET LOCATION  Schoolic  Schoolic  Surface feeting  Size 10-3/4 Ceanied with 32S  for Surface feet determined by Visital 11 intermediate Cealing  Size 12"  Intermediate Cealing  Size 4-1/2 Feet determined by Filler 12"  Intermediate Cealing  Size 4-1/2 Feet determined by Filler 12"  Intermediate Cealing  Size 4-1/2 Feet determined by Filler 14"  Hole size 9" to 1260', 8" to TD  total depth 4070'  Injection interval 4070'  Injection in	bourne Oil Company	17177	·al	
Surface Tasing  Size 10-3/4	1650' FSL & 1980'	FWL 27 STOTION	18S Ministr	
Size 10-3/4 Cevented with 325  Int Surface feet determined by Visual Note with 12"  Intermediate Casing Size Cemented with 100 feet determined by 100 feet depth 100 feet feet determined by 100 feet depth 100 feet depth 100 feet depth 100 feet depth 100 feet feet depth 100 feet feet depth 100 feet d	Schonetic		labular Duta	
Size		sire 10-3/4 for Surface	_ feet determined by	un <u>325</u>
Leag string  Size 4-1/2 - Covented with 400  The 2406	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	TOC	_" Cemented will _ feat determined by	ths
Tubing size 2-3/8" lined with bare steel packer at 3788 feet to malerial)  Otis Permatrieve packer at 3788 feet describe and substituting steel packer at 1 3788 feet describe any other casing-tubing seel).  Other Data  1. Name of the injection formation Queen  2. Name of field or Pool (if applicable) Querecho Plains  3. Is this a now wall delilled for injection? 77 ver 27 Na  If no, for what purpose was the wall originally dealled? Oil production  4. Hen the well ever been perforated in any other xone(s)? List all such perforated in entity given grouping decial (unchase of casent un belong ping(s) wand)  CLISP G 3700'. Open perfs. 6 3203'-77'.  There is a CISP set 6 3150' for T. A. purposes.  5. Sive the depth to end page of any averaging and for which the cold such perforation and page of any averaging and for the purposes.	645'	Long etring Size 4-1/2 TDC 2406	_* Cepented will _ feet determined by	_calculation
Tubing size 2-3/8" lined with bare steel pet  Otis Permatrieve (asierial)  Otis Permatrieve packer at 3788 fa  (as describe only ather cooling-tubing seal).  Other Data  1. Mans of the injection formation Queen  2. Mans of field or Paol (if applicable) Queecho Plains  3. Is this a new wall deliled for injection? To ver No.  If no, for what purpose was the wall originally dealled? Oil production  4. Has the well ever been perforated in any either zone(s)? List all such perforated in end give plugging detail (unchase of coesant w. belong plug(s) was d)  CIBP @ 3700'. Open perfs. @ 3203'-77'.  There is a CIBP set @ 3150' for T.A. purposes.  5. Sive the sight to and pass of any partition and/or underlything status.		Total depth 407 Injection interval	01	
Tubing size 2-3/8" lined with bare steel pet  Otis Permatrieve packer at 3788 fa  (brand and ands)  (or describe any ather casing-tubing seel).  Other Data  1. Name of the injection foraction Queen  2. Name of field or Paol (if applicable) Querecho Plains  3. In this a new wall drilled for injection? 7 ver 2 Na  If no, for what purpose was the wall originally drilled? Oil production  4. Has the well over been perforated in any other kons(s)? List all such perforated in end give plugging detail (warks of seeent or bridge plug(s) used)  CIBP @ 37001. Open perfs. @ 32031-771.  There is a CIBP set @ 31501 for T.A. purposes.  5. Give the depth is and page of any systation and/or make the set of see of seed	<b>X</b>	(periorated)ur open-	haif, indicate which	o-
Otts Permatrieve  (brend end mode)  (or describe any athor casing-tubing seet).  Other Data  1. Name of the injection formation Queen  2. Name of field or Pao) (if applicable) Querecho Plains  3. le this a name wall distilled for injection? 17 were 17 ma  If no, for what purpose was the wall originally distilled? Oil production  4. Has the well ever been perferenced in any other some(s)? List all such perference in and give plugging detail (uncks of secont we bridge plug(s) wand)  CIBP @ 3700°. Open perfs. @ 3203°-77°.  There is a CIBP set @ 3150° for T.A. purposes.  5. Give the depth to and name of any apprivious and/or underlying off.	4065'	<i>:</i>		
(or describe any ather casing-tubing seet).  Other Data  1. None of the injection formation Queen  2. Name of field or fool (if applicable) Querecho Plains  3. In this a new wall drilled for injection?	2-3/8" 1ines	d with bare_st	teel erial)	pel in e
1. Name of the injection formation Queen  2. Name of finid or fact (if applicable) Querecho Plains  3. In this n and wall drilled for injection? 7 Yes 2 No.  1f no, for what purpose was the wall originally drilled? oil production  4. Has the well ever been perforated in any other zone(s)? List all such perforated in end give plugging detail (uncks of second wy bringe plug(s) weed)  CIBP @ 3700°. Open perfs. @ 3203°-77°.  There is a CIBP set @ 3150° for T.A. purposes.  5. Sive the depth to and name of any appriving analogy underlying oil and analogy underlying and and any programme of any appriving analogy underlying oil and and any programme of any appriving analogy underlying oil and any appriving analogy underlying oil any appriving analogy underlying oil and any appriving oil and any appriving analogy underlying oil and any appriving oil any appriving oil and any appriving oil and any appriving oil and any appriving oil any appriving oil and any appriving oil any appriving oil any appriving oil any appriving oil and any appriving oil any appriving o	(brend and ands)		•t3788	feet
1. Name of the injection formation Queen  2. Name of finid or Pao) (if applicable) Querecho Plains  3. In this a name wall distilled for injection? 77 were \$7 Ma.  If no, for what purpose was the wall originally distilled? Oil production  4. Here the well ever been perferenced in any other some(s)? List all such perferenced in end give plugging detail (unske of second we britishe plug(s) weed)  CIBP @ 3700°. Open perfs. @ 3203°-77°.  There is a CIBP set @ 3150° for T.A. purposes.  5. Give the depth to and name of any overlying angles underlying oil or the depth to and name of any overlying angles underlying oil or the depth to and name of any overlying angles underlying oil or the depth to and name of any overlying angles underlying oil or the depth to any overlying angles underlying oil or the depth to any overlying angles underlying oil or the depth to any overlying angles underlying oil or the depth to any overlying angles underlying oil or the depth to any overlying angles underlying oil or the depth to any overlying angles underlying oil or the depth to any overlying angles underlying oil or the depth to any overlying angles of the depth to any overlying angles of the depth to any overlying angles of the depth to any other than the depth to any overlying angles of the depth to any other than the depth to any other than the depth to any other than the depth to a set of the depth to any other than the depth to a set of the depth to any other than the depth to a set of		g ees1).		
2. Have of field or fool (if applicable) Querecho Plains  3. In this a new wall drilled for injection? 77 Yes \$7 No.  If Mu, for what purpose was the wall originally drilled? Oil production  4. Has the well ever been perfereted in any other tone(s)? List oil such perferated in end give plugging detail (wasks of search of britishe plug(s) wood)  CIBP @ 3700°. Open perfs. @ 3203°-77°.  There is a CIBP set @ 3150° for T.A. purposes.  5. Give the depth is and name of any overlying and/or underlying oil and and page of any overlying and/or underlying oil and and and and page of any overlying and/or underlying oil and and and and and and any overlying and/or underlying oil and and any overlying and/or underlying oil and any of any overlying and/or underlying oil and any overlying and/or underlying oil and any of any overlying and/or underlying oil and any of any overlying and/or underlying oil and on the control of the depth is and page of any overlying and/or underlying oil and of the control of the control of the depth is and page of any overlying and/or underlying oil and of the control		Queen		
1. In this a now wall drilled for injection?			ains	
There is a CIBP set @ 3150' for T.A. purposes.  5. Give the depth to and name of any preciving analysis underlying at the section.	this a now wall delited for t	Injection? <u>/</u> 7 Yes	- <u>₹</u> 7 Hn	ction
5. Give the depth to and name of any overlying angles underlying at	orbi w sivo . Open	peris. @ 3203'-7	7'.	
>. Bive the depth to and name of any overlying and/or underlying att and	There is a CIBP set (	3150' for T.A	Durposes	
	Ive the depth to and name of an	ly nearlying and/or und	orlying oil or gas x	ones (pools) in