District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Departm.

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

Santa Fe, NM 87505

Fee Lease - 5 Co

2040 South Pache	, NM 8	7505					OD ARTE	AMENI	DED REPORT		
A DDT IC	' A TTON	TEAD	рермит т	חשת ה	I DE-EN	TER DEI	EPEN	PLUGBACI	K. OR ADD	A ZONE	
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZO 2 OGRID Numb								ID Number			
¹ Operator name and Address											
ARCO PERMIA								00990			
P.O.BOX 161					³ API Number						
HIDLAND, TX				5 m	Property Name 30-0/5 - 30/88 Well No.						
Pro	perty Code	/								Δ	
de	757					HINGTON "33" STATE 4					
*** - 1 · ·	Louise	Towns	thin Bones	Range Lot. Idn Feet from t			- I		East/West line	County	
UL or lot no.	Section		. .	Lot. Idii	990			Feet from the 2270	EAST	EDDY	
В	33		7S 28E	Pottom		n If Different From Surface			LAST EDUT		
, 								1	East/West line	County	
UL or lot no.	Section	Town	ship Range	Lot. Idn	Feet from th	ne North/S	outh Line	Feet from the	East/West line	County	
	1	9 Prop	osed Pool 1	L				10 Proposed P	001 2		
		_				ARTESIA (Q-G-SA)					
		MILL	CAT (YESO)					AVIESTA II	2- u -3-()	J	
11 Work T		12 Well Type C	Well Type Code 13 Cable			Rotary 14 Lea		15 Ground L	15 Ground Level Elevation		
	,,,,		-	······································			,			26701	
16.34	<u>N</u>		U Proposed De	0 17 Proposed Depth 18 Fo		K 19		Contractor		3672* 20 Spud Date	
¹⁶ Mu	inbie		" Proposed De	77 Proposed Depth		A MARION		Contractor		•	
						ESO 4/98					
				21 Prope	and Cement Program						
Hole S	lize		Casing Size	sing Size Casing weight		oot Setting Dept		Sacks of Ceme	nt Est	Estimated TOC	
12-1	/4		8-5/8	8-5/8		500°		450	CIRC	CIRC. TO SURF.	
7-7.	/8		5-1/2		15.5#			1200	CIRC	CIRC. TO SURF.	
			 								
				<u> </u>			1				
22 Describe the	proposed pr	ogram.	If this application is gram, if any. Use a	to DEEPE	Nor PLUG BACI	K give the data of	on the pres	ent productive zone	and proposed nev	v productive zone.	
									posted	IU1	
Describe the blowout prevention program, if any. Use additional sheets if necessary DRILL SURFACE HOLE W/FRESH WATER TO 500'. SET & CEMENT 8-5/8" CASING. DRILL 7-7/8" HOLE TO 2000' W/SATURATED BRINE. DRILL TO 4200' W/SALT GEL USING PRE-HYRATED FW GEL SWEEPS, FL +/- 15 CC. LOG WELL, RUN & CEMENT 4-10-98											
DRILL 7-7/8" HOLE TO 2000' W/SATURATED BRINE. DRILL TO 4200' W/SALT GEL USING PRE-HYRATED FW GEL SWEEPS, FL +/- 15 CC. LOG WELL, RUN & CEMENT											
5-1/2" CASING. COMPLETE AND TEST YESO FORMATION											
SUBJECT WELL PLANNED AS A 4200' STRAIGHT HOLE. 3000 PSI BOPE WILL BE USED FORM 500' TO TD.											
²³ I hereby certif	fy that the in	formatio	n given above is tru	e and comp	lete to the best		OII C	ONCEDVAT	ION DIVISIO	N	
²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.						OIL CONSERVATION DIVISION					
Signature:	1.	£!! (?)	1		Approved by: ORIGINAL SIGNED BY TIM W. GUM						
Printed name: FLTZADETIL A CACDEED						Title: DISTRICT II SUPERVISOR					
Printed name: ELIZABETH A. CASBEER											
Title: REG/COMP ANALYST						Approval Date: 4-2-98 Expiration Date: 4-2-99					

DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV P.O. BOX 2088, SANTA FR, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

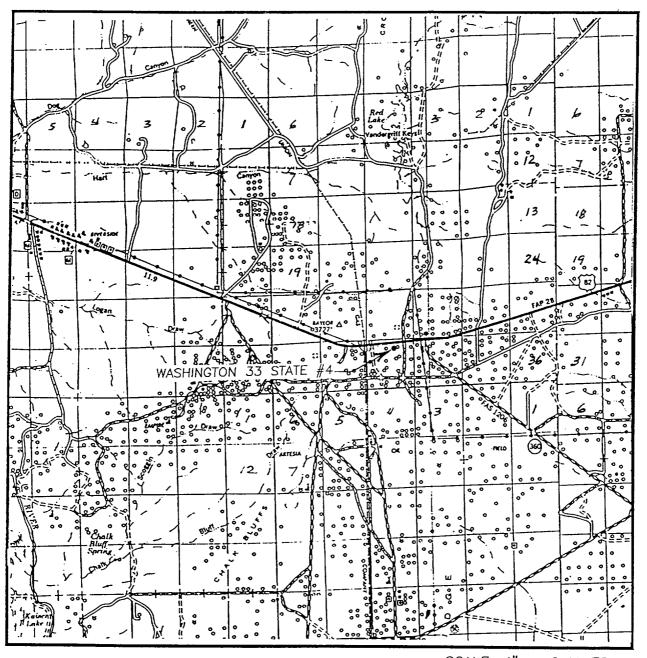
WELL LOCATION AND ACREAGE DEDICATION PLAT

ADI	Number		Red Code									
AII.		Pool Code Pool Name										
			WILDCAT (YESO) & ARTESIA (Q-C-SA) Property Name Well Number									
Property	Code	Ì		Well Number								
				4								
OGRID N			Operator Name									
00099	0		ARCO PERMIAN									
Surface Location												
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
В	33	17 S	28 E	<u>.</u>	990	NORTH	2270	EAST	EDDY			
Bottom Hole Location If Different From Surface												
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
Dedicated Acres Joint or Infill Consolidation Code Order No.												
40				Ī								
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED												

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		ol	.066	2 2270'	10	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
		.9	011		013	Signature ELIZABETILA. CASBEER Printed Name REC/COMP. ANALYST Title
8.		•10		014		3/23/96 Date SURVEYOR CERTIFICATION
	o 21					I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervisor and that the same is true and correct to the best of my belief.
022						Professional Surveyor Professional Surveyor 100
						CERCITAGE NO. ROMILEY FIDSON 3239 ON THE STATE OF THE ST

VICINITY MAP



SCALE: 1'' = 2 MILES

SEC. 33 TWP. 17-S RGE. 28-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 990' FNL & 2270' FEL

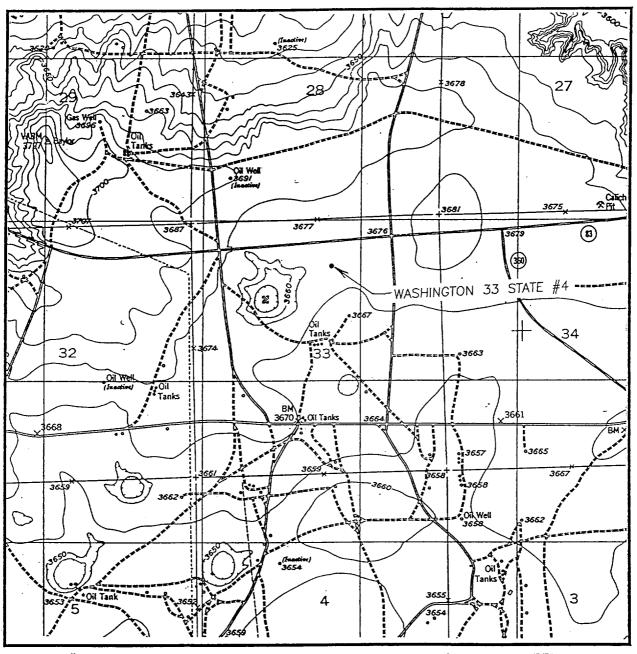
ELEVATION 3672'

OPERATOR ARCO PERMIAN

LEASE WASHINGTON 33 STATE

JOHN WEST ENGINEERING HOBBS, NEW MEXICO (505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1'' = 2000'

CONTOUR INTERVAL - 10'

SEC. 33 TWP. 17—S RGE. 28—E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 990' FNL & 2270' FEL

ELEVATION 3672'

OPERATOR ARCO PERMIAN

LEASE WASHINGTON 33 STATE

U.S.G.S. TOPOGRAPHIC MAP

RED LAKE , NM

JOHN WEST ENGINEERING HOBBS, NEW MEXICO (505) 393-3117