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Appropriate District Office
DISTRICT 1 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Antesia, NM 88210 DISTRICT III

State of New Mexico Energy, Minerals and Natural Resources Department

P.O. Box 2088

OIL CONSERVATION DIVISION

SEP - 1 1992

RECEIVED

C. C. D.

See Instruction at Bottom of P

## Santa Fe, New Mexico 87504-2088

Opening   Mack   Energy   Corporation	1000 Rio Brazos Rd., Aztec, NM 87410	HEQUEST									
Mark Energy Corporation	I. Operator	10 1	HAN5	PORTO	IL AND IN	TURAL	Well Well	API No.		·	
P.O. Box 276, Artesia, NM 88210   Other (Please explain)	, •	ration 🗸									
Change in Transporter of   Change in Transporter of   Effective 8/1/92		esia, NM 88	3210								
Dry Care   Dry Care   Effective 8/1/92					Ot	ner (Please exp	lain)				
Coarge in Operator Real Contribution Completed Coarge Corporation, P. O. Drawer 217, Artesia, N.M. 88210  Lings Towns of persons and addition and additi	l (	•	· —		Efi	ective 8	3/1/92				
May a located and provide operator   May a location   Ma	ं हिंदी			,							
Lisas Name	If change of operator give name and address of previous operator Mar	bob Energy (	Corpoi	ration,	P. O. Di	rawer 217	, Artes	ia, NM	88210	<del></del>	
Continued   Cont	II. DESCRIPTION OF WELL	AND LEASE									
Location	,	case Name Well No. Pool Name, Inclu				State			C. deal as Can		
Unit Letter D : 660 Feet From The BORTH Line and 660 Feet From The MORST Line Section 21 Township 17S Range 29E NMFM, Eddy County  M. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  Name of Authorized Transporter of Coling Transporter of C		48		<u>Grbg Ja</u>	ckson Sk	Q Grbg 3	5A L		1	202	
LII. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Audionized Transporter of Oil of or Condensus Address (Give address to which approved copy of this form is to be sent)  Nawajo Refining Co. Nawajo Refining Co. Name of Audionized Transporter of Chaeghead Gas or Dy Gas Address (Give address to which approved copy of this form is to be sent)  Nawajo Refining Co. Name of Audionized Transporter Chaeghead Gas or Dy Gas Address (Give address to which approved copy of this form is to be sent)  Nawajo Refining Co. Name of Audionized Transporter Chaeghead Gas or Dy Gas Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Address (Give address to which deproved copy of this form is to be sent)  Performance of the sent of this form is to be sent)  Address (Give address to which approved copy of this form is to be sent)  Production is to be congressed with this form and the sent of this form is to be		: 660	Feet	From The	north_Lin	e and <u>660</u>	) · Fe	et From The	west	Line	
Name of Authoritied Transporter of City  Navajo, Refining Co.  Name of Authoritied Transporter of Casinghead Gas	Section 21 Towns	ıip 17S	Rang	e 29E	, N	мгм,		Eddy	·	County	
Name of Authoritied Transporter of City  Navajo, Refining Co.  Name of Authoritied Transporter of Casinghead Gas	UL DESIGNATION OF TRA	NGDADTED AF	OII. A	ND NATI	IRAL GAS						
Name of Authorited Transporter of Cadinghead Gas		or Con		110 1103.1	Address (Gir	e address to w	hich approved	copy of this fo	orm is to be s	ens)	
GPM_GOTPOTATION   Unit   Sec.   Twp.   Rgc.   is gas actually connected?   When 7   White 7   When 7		P.O. Box 159, Artesia, NM 88210									
If well producted in Equida, price leads of the liquida, price leads of the liquidate leads of pool, give commingling order number:	•	1									
Tubing Casing And Cementing led with that from any other lease or pool, give comminging order number:  IV. COMPLETION DATA  Designate Type of Completion - (X)  Oil Well Gas Well New Well Workover Deepen Plug Back Same Res V Diff Res V  Date Speking Type of Completion - (X)  Date Compl. Ready to Prod.  Total Depth Ph.B.T.D.  Total Depth Ph.B.T.D.  Tubing Depth Casing Shoe  TUBING, CASING AND CEMENTING RECORD  110LE SIZE CASING & TUBING SIZE DEPTH SET SACKS GEMENT  IT TUBING TO THE CASING AND CEMENTING RECORD  110LE SIZE CASING & TUBING SIZE DEPTH SET SACKS GEMENT  Date First New Oil Run To Tank Date of Test  Tubing Pressure  Length of Test Tubing Pressure  Casing Pressure Chick Size Ch	If well produces oil or liquids,	Unit S∞c.	Twp.	Rge					04	-	
Designate Type of Completion - (X)  Dit Spudied  Date Compl. Ready to Prod.  Total Depth  P.B.T.D.  Total Depth  P.B.T.D.  Tubing Depth  Depth Casing Shoe  TUBING, CASING AND CEMENTING RECORD  Depth Casing Shoe  TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  OASING & TUBING SIZE  DEPTH SET  SACKS CEMENT  TEST DATA AND REQUEST FOR ALLOWABLE  DIL WELL  Grat must be ofter recovery of total volume of food oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)  Date first New Oil Run To Tank  Date of Test  Date of Test  Date of Test  Casing Pressure  Choke Size  Choke Size  Choke Size  Oil - Bbts.  GAS WELL  Length of Test  Casing Pressure (Shut-in)  Casing Pressure (Shut-in)  Choke Size  Oil - Bbts.  Oil - CONSERVATION DIVISION  Date Approved  SEP 1992  By Shike WILLIAMS  SUPERVISOR, DISTRICT II  Title  ANG 2 & 1892  Title  Title  Title  Title  Title  Title  Title  Title  Title	,	t from any other lease	or pool, g	live comming	ling order num	ber:					
Designate Type of Completion - (X) Date Speaked  Date Compl. Ready to Prod.  Date Speaked  Date Compl. Ready to Prod.  Date Compl. Ready to Prod.  Date Compl. Ready to Prod.  Total Depth  P.B.T.D.  Total Depth  Total Depth  Depth Casing Shoe  TUBING, CASING AND CEMENTING RECORD  Depth Casing Shoe  TUBING, CASING AND CEMENTING RECORD  DEPTH SET  SACKS CEMENT  N. TEST DATA AND REQUEST FOR ALLOWABLE DIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)  Date Firm New Oil Run To Tank  Date of Test  Date of Test  Tubing Pressure  Casing Pressure  Casing Pressure  Choke Size  Choke Size  Choke Size  Choke Size  Oil - Dbls.  GAS WELL  Length of Test  Date Of Test  Tubing Pressure (Shut-in)  Tubing Pressure (Shut-in)  Casing Pressure (Shut-in)  Date Approved  SEP 1 1992  By MIKE WILLIAMS  SUPERVISOR, DISTRICT II  Title  Title  Title  Title  Title								,			
Elevations (DF, RKB, RT, GR, etc.)  Name of Producing Formation  Top Oil/Gas Pay  Tubing Depth  Depth Casing Shoe  TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING & TUBING SIZE  DEPTH SET  SACKS CEMENT  V. TEST DATA AND REQUEST FOR ALLOWABLE  DIL WELL  (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24, hoggs.)  Date First New Oil Run To Tank  Date of Test  Producing Method (Flow, pump, gas 1ift, etc.)  Casing Pressure  Casing Pressure  Choke Size  Choke Size  Choke Size  Choke Size  V. TEST DATA AND REQUEST FOR ALLOWABLE  Dit WELL  (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24, hoggs.)  Producing Method (Flow, pump, gas 1ift, etc.)  Casing Pressure  Choke Size  Choke Size  Choke Size  Choke Size  Choke Size  OIL CONSERVATION DIVISION  Date Approved  SEP 1 1992  ORIGINAL SIGNED BY  WHILLIAMS  SUPERVISOR, DISTRICT II  Title  Title  Title  Title  Title	Designate Type of Completion	n - (X)	i		_i	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	
TUBING, CASING AND CEMENTING RECORD  INCLESIZE  CASING & TUBING SIZE  DEPTH SET  SACKS CEMENT  NOTEST DATA AND REQUEST FOR ALLOWABLE  DIL WELL  (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)  Date Fire New Oil Run To Tank  Date of Test  Date of Test  Tubing Pressure  Casing Pressure (Shut-in)  Casing Pr	Date Spudded	Date Compl. Ready to Prod.			Total Depth			P.B.T.D.			
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N. TEST DATA AND REQUEST FOR ALLOWABLE  DIL WELL (Test must be ofter recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)  Date First New Oil Run To Tank  Date of Test  Length of Test  Tubing Pressure  Casing Pressure  Casing Pressure  Choke Size	Perforations				Depth Casing Shoe						
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V. TEST DATA AND REQUEST FOR ALLOWABLE  DIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)  Date First New Oil Run To Tank Date of Test Producing Method (Flow, pump, gas lift, etc.)  Length of Test Tubing Pressure Casing Pressure  Casing Pressure  Water - Bbis.  GAS-MCF  GAS-WELL  Vettal Prod. Test - MCF/D  Length of Test  Tubing Pressure (Shut-in)  Tubing Pressure (Shut-in)  Tubing Pressure (Shut-in)  Casing Fressure (Shut-in)  Casing Fressure (Shut-in)  Choke Size  OIL CONSERVATION DIVISION  Date Approved SEP 1992  By ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR. DISTRICT II  Title  Title  Title  Title  Title								SACKS CEMENT			
Date First New Oil Run To Tank  Date of Test  Length of Test  Length of Test  Length of Test  Tubing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Choke Size	HOLE SIZE	ONORNO & TODRIG SIZE			DEF III GET						
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Length of Test  Tubing Pressure  Casing Pressure  Choke Size  Chok			ne of load	l oil and mus	Producing Me	thod (Flow, pu	ump, gas list, e	ic.) DOS	to (1 1	<del>63</del> -	
Casing Fressure   Casing Fre	DAILE THE THEM ON NUM TO THERE	Date of Yea						125000 8500	Q-1	1-92	
Actual Prod. During Test  Oil - Bbls.  GAS WELL  Schull Prod. Test - MCF/D  Esting Method (pilot, back pr.)  Tubing Pressure (Shut-in)  Tubing Pressure (Shut-in)  Casing Fressure (Shut-in)  Casing Fressure (Shut-in)  Oil CONSERVATION DIVISION  Division have been complied with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with and that the information given above is true and politicated with an analysis of the politicated with an analysis of thearth and politicated with an analysis of the politicated with an	Length of Test	Tubing Pressure			Casing Pressure			$\mathcal{L}_{\mathcal{L}}}}}}}}}}$			
Length of Test  Setting Method (pitot, back pr.)  Tubing Pressure (Shut-in)  Tubing Pressure (Shut-in)  Casing Pressure (Shut-in)  Casing Pressure (Shut-in)  Choke Size  Clock Size  Choke Size  Clock Size  Cloc	Actual Prod. During Test	Oil - Bbls.			Water - Bbls.			Gas- MCI <sup>1</sup>			
Length of Test  Setting Method (pitot, back pr.)  Tubing Pressure (Shut-in)  Tubing Pressure (Shut-in)  Casing Pressure (Shut-in)  Casing Pressure (Shut-in)  Choke Size  Clock Size  Choke Size  Clock Size  Cloc	GAS WELL	<u> </u>			J						
VI. OPERATOR CERTIFICATE OF COMPLIANCE  Thereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information given above is true and point pete to the best of my knowledge and belief.  Signature  Rhonda Nelson  Production Clerk Printed Name  AUG 2 8 1992  Title  OIL CONSERVATION DIVISION  Date Approved  SEP 1 1992  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT II  Title  Title  Title		Length of Test			Bbls. Condens	ate/MMCF		Gravity of Co	ondensate		
I hereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Date Approved SEP 1992  ORIGINAL SIGNED BY  WHICH WILLIAMS  SUPERVISOR, DISTRICT II  Printed Name  AUG 2 8 1992  748-3303	osting Method (pilot, back pr.)	Tubing Pressure (SI	iut-in)		Casing Pressure (Shut-in)			Choke Size			
I hereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Date Approved SEP 1992  ORIGINAL SIGNED BY  WHICH WILLIAMS  SUPERVISOR, DISTRICT II  Printed Name  AUG 2 8 1992  748-3303	U OPERATOR CERTIFIC	ATE OF COM	PLIAN	NCE		u ook	OED/4	TIONE	אוווופור	NI	
Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Date Approved SEP 1992  ORIGINAL SIGNED BY  WIKE WILLIAMS SUPERVISOR, DISTRICT II  Printed Name  AUG 2 8 1992  748-3303	I hereby certify that the rules and regula	ations of the Oil Cons	ervation			IL CON	OCHVA	TION D	/1 V 131U	1.4	
Signature Rhonda Nelson Production Clerk Printed Name AUG 2 8 1992  ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT II Title Title Title	Division have been complied with and	that the information gi	iven above	е	Data	Δηηγούος	, SEP	<b>∮ 100</b>	2		
Signature Rhonda Nelson Production Clerk Printed Name AUG 2 8 1992  Production Clerk Title Title Title Title Title	is the sing dynapter to the original	1	)		Date	whhioved			_		
Signature	Khonda Nel Son				Bv	AL SIGNE	זמע				
Printed Name Title Title	Signature No. Low	Production	Cler	·k			SUPER	VISOR, DIS	STRICT II		
AUG 2 8 1992 748-3303			Title		Title_		JO, E				
Telephone No.											

and the street of the contraction of the street of the str INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance
- with Rule 111. 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

