Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

RECEIVED

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87:104-2088 JUL 3 U 1993

Mack Energy Corporation 30-015-27359	DISTRICT III 1000 Rio Brazos Rd., Aztec, N	M 87410	REO	UEST FO	OR AL	LOWA	BLE AN) A	UTHORI	ZATIO	N.		**		
Address P.O. BOX 1359 AFLERIA NM 88211-1359 Restrotto for files (Ched proper box) New West Secondary Object (Please asptala) Recompletion Oil Dry Gas Change in Transporter of Change of operator pies serve Oil Dry Gas Octoberated	I.			TOTRA	NSP	ORT OIL	AND N	M	TURAL G	AS					
Address (Annual Company of the Compa	Operator	Well Art 140.													
P. O. BOX 1359. ATRESIA, PM 88211-1359 New Well Congress of Charge in Transporter of Charge in Transporter of Charge in Cymerce Charge in	Mack Energy Con					<u> 30-</u>	013-2/3	39		-					
Change in Driver (Please asplate) Change in Transporter of Cadeghead Cas				00211	1250										
Camps in Transporter of Change in Grant Change in General Conference Change in Operator	P.O. Box 1359,	Artesia	a, NM	80211	-1339) he	t (Please expl	ain)					
Recompletion Oil	1 '' = =	oper our,		Change in	Transpo	rter of:									
Change in Operator (in change of comprise your same and address of previous operators) Lates Name GJ West Coop Unit Lead Name (In DESCRIPTION OF WELL AND LEASE Lates Name GJ West Coop Unit Lead Later E			Oil		_	F-1									
Conserved operation Conserved operatio	ı		Casinghe	ad Gas 🔲	Conden	sate 🗌									
Liasa Name 14 Pool Name, Incoluding Formation 14 Gray Putry Jackson SR QN GB SA Sate, Provided Fook Be 5563	If change of operator give nam and address of previous operator	e xr											<u>.</u>		
Liasa Name 14 Pool Name, Incoluding Formation 14 Gray Putry Jackson SR QN GB SA Sate, Provided Fook Be 5563	II. DESCRIPTION OF	WELL A	AND LE					Vind of Lance			Lases No				
G. West Coop Unit The content of the coop of the co	Lease Name				ng roummon.				Korne Korne	. '					
Unit Later E : 1650 Feet From The NOTCH Les and 330 Feet From The West Line	GJ West Coop U	nit		114	Gra	yburg	Jackso:	<u>n_</u>	SK QN GE	SA			<u> </u>	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
Unit Letter Land	Location			650		N	orth .		. 330	١.	T.	t Coom The	West	Line	
Section 21 Township 175 Raige III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS! Nava 10 Ref in Ing. Company Consensate Address (Give address to which approved copy of this form is to be sent) Nava 10 Ref in Ing. Company Company Consensate Address (Give address to which approved copy of this form is to be sent) Nava 10 Ref in Ing. Company	Unit LetterE		. : <u>-</u>	.630	Feet Fr	om The	OI LII	_ ne	and		_ ræ	i Lioin life .			
Name of Authorized Transporter of Oil	Section 21	, MPM,					I	Eddy County							
Nava Or Company P.O. Fraver 159, Artesia, NM 88211-0159	III. DESIGNATION C	F TRANS	SPORTI	ER OF O	IL AN	D NATU	RAL GA	<u> </u>	addans to w	hich appr	med i	come of this f	orm is to be s	ient)	_
Name of Authorities Transporter of Casisphead Gas XI or Dry Gas Address (Give actives to whick approved copy of this form is to be sent) 4001 Fem Procedy. On Geessa. TX 79762. 4001 Fem Procedy. On Geessa.	<u> </u>														
Committee Comm					or Dry	Gas [Address (Give address to which approv					d copy of this form is to be sent)			
If well produces oil or liquids, by Sec. Twop. Rgs. It gas actually connected? When 7 give boxilor of atals. If well produces oil or liquids, by Sec. Sec. Twop. Rgs. It gas actually connected? When 7 give boxilor of atals. If well produces oil or liquids, by Sec. Sec. Twop. Rgs. It gas actually connected? When 7 give boxilor of atals. If well produces oil or liquids, by Sec. Sec. Twop. Rgs. It gas actually connected? When 7 give boxilor of a table in the product of the product o				لهــا	OI DIY	<u></u>									
B 28 175 29E Yes 5/25/93 This production of tanks. B 28 175 29E Yes 5/25/93 This production is commissified with that from any other lease or pool, give commissified or man subset. Yes Completion - (X) X X X X X X X X X				Sec.	Twp.	Rge.						?			
Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Reafy Diff Reafy	give location of tanks.									L_		6/2	5/93		نـــ
Designate Type of Completion - (X)	If this production is commingle	d with that fi	rom any o	her lease or	pool, giv	e comming	ling order m	u nb	er:						
Designate Type of Completion - (X) Date Spedded Date Compl. Ready to Prod. 4-24-93 5-26-93 16evalions (DF, RKB, RT, GR, etc.) 3616 'RKB Grayburg San Andres 2260 'Sandardes 2270 'Sandardes	IV. COMPLETION D.	ATA)	- T		<u> </u>		Diug Beck	Some Pes'v	Diff Res'v	
Date Spedded 4-24-93	Designate Tyme of Co	maletion -	ď	•	(Gas Well		i	Workover	I Deeb	en	Flug Dack		1	
19										J		P.B.T.D.	<u> </u>		
Elevations (DF, RKB, RT, GR, etc.) Name of Producting Formation 226 0 382 1	•		1				4378 '				4353 '				
3616 RKB Grayburg San Andres 2260 3821 Depth Chaing Shoe 2260-3800 Depth Chaing Shoe 4366									Tubing Dep	th					
TUBING, CASING AND CEMENTING RECORD 4366			22	2260 '											
TUBING, CASING AND CEMENT ING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET 17 1/2" 13 3/8" 166' 200 sx 77/8" 5 1/2" 4366' 1200 sx 7 7/8" 3821' V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to: resceed top allowable for this depth or be for full 24 hours.) Date First New Oil Run To Tank Olate of Tes Date of Test Langth of Test 24 hours Actual Prod. During Test 308 Oil - Bbis. Oil - Bbis. Oil - Bbis. Oil - Bbis. Casing Pre-sure (Shut-in) Tubing Pressure (Shut-in) Casing Pre-sure (Shut-in) Casing Pre-sure (Shut-in) OIL CONSERVATION DIVISION AUG 6 1993 Date Approved By ORIGINAL SIGNELL BY MINE VILLAGE ORIGINAL SIGNELL BY Signature Crissa Carter Production Clerk Tritle Titles Title Titles Title Titles	Perforations RXD	<u> </u>	<u> </u>					1							
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 17 1/2" 13 3/8" 166' 200 8x 12 1/4" 8 5/8" 784' 500 9x 7 7/8" 5 1/2" 4366' 1200 8x V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL Itet must be after recovery of total volume of load oil and must be equal to received to allowable for this depth or be for full 24 hours. 6-25-93 6-28-93 1 1 mmping 8 -13-93 Length of Test Todouring Test Oil - Bbls. 308 26 282 50 GAS WELL Actual Prod. During Test Oil - Bbls. 308 26 282 50 GAS WELL Actual Prod. Test - MCF/D Languis of Test Division have been completed with and that the information given above is true and complete to the best of my knowledge and belief. VI. OPERATOR CERTIFICATE OF COMPLIANCE Interby certify that the rules and regulations of the Oil Conservation bit true and complete to the best of my knowledge and belief. VI. OPERATOR CERTIFICATE OF COMPLIANCE Interby certify that the rules and regulations of the Oil Conservation bit rules and complete to the best of my knowledge and belief. VI. OPERATOR CERTIFICATE OF COMPLIANCE Interby certify that the rules and regulations of the Oil Conservation bit rules and complete to the best of my knowledge and belief. VI. OPERATOR CERTIFICATE OF COMPLIANCE Interby certify that the rules and regulations of the Oil Conservation bit rules and complete to the best of my knowledge and belief. VI. OPERATOR CERTIFICATE OF COMPLIANCE Interby certify that the rules and regulations of the Oil Conservation Division have been completed with and that the information given above is true and complete to the best of my knowledge and belief. VI. OPERATOR CERTIFICATE OF COMPLIANCE OIL CONSERVATION DIVISION AUG 6 1993 Date Approved Figure 1995 ORIGINAL SIGNEU BY SUPERVISOR, DISTRICT IN TITLE	2260-3800 '											436	66'		_
HOLE SIZE 17 1/2 " 13 3/8" 166 ' 200 sx 12 1/4" 8 5/8" 784 ' 500 sx 7 7/8" 5 1/2" 4366 ' 1200 sx 2 7/8" 3821 ' V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to received top allowable for this depth or be for full 24 hours.) Date First New Oil Ru To Tank 6-25-93 Producing I fethod (Flow, pump, gas lift, etc.) 24 hours Actual Prod. During Test 308 Casing Pressure Choke Size Unity of Condensate Choke Size Chok			CEMEN	CEMENTING RECORD				SACKS CEMENT							
17 1/2" 18 5/8" 784' 784' 1000 sx 77/8" 5 1/2" 4366' 1200 sx 2 7/8" 3821' V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to receed top allowable for this depth or be for full 24 hours.) Date First New Oil Run To Tank 6-25-93 Length of Test 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			C/			SIZE									
7 7/8" 5 1/2" 4366' 1200 sx V. TEST DATA AND REQUEST FOR ALLOWABLE OIL 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 6-25-93 Length of Test Tubing Pressure Casing Pressure Choke Size Condensate Choke Size Condensate Choke Size Condensate															
7 7/8" 2 7/8" 3 321' V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (I est must be after recovery of total volume of load oil and must be equal to receed top allowable for this depth or be for full 24 hours.) Date First New Oil Run To Tank 6-28-93 Length of Test Tubing Pressure Casing Pressure Casing Pressure Choke Size Choke Size Conny 4 Biy Actual Prod. During Test 308 Casing Pressure Choke Size Conny 4 Biy Condensate Condensate Conny 4 Biy Condensate Condensate Conny 4 Biy Condensate Conny 4 Biy Condensate Conny 4 Biy Condensate Conny 5 Condensate Conny 6 Condensate Conny 7 Condensate Conny 6 Conden															
V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to be equal to be for full 24 hours.) Date First New Oil Run To Tank Date of Test 6-25-93 Length of Test 24 hours Actual Prod. During Test 308 26 Casing Pressure Casing Pressure Casing Pressure Casing Pressure Choke Size Choke S	7 7/8"						-	3821							
OIL WELL Test must be after recovery of total volume of load oil and must be equal to by a secretal op allowated for that sequel to the part of the p	V TEST DATA AND	REOUES	T FOR	ALLOW	ARLE		1								
Date First New Oil Run To Tank 6-25-93 6-28-93 Length of Test Length of Test Tubing Pressure Casing Pressure Casing Pressure Casing Pressure Casing Pressure Casing Pressure Choke Size Concept 4 Big Casing Pressure Casing Pressure Casing Pressure Casing Pressure Casing Pressure Casing Pressure Casing Pressure (Shut-in) Casing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size VI. OPERATOR CERTIFICATE OF COMPLIANCE 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. Casing Pressure (Shut-in) Clocke Size OIL CONSERVATION DIVISION AU6 6 1993 Date Approved By	OII. WELL. Test mu	si be after re	covery of	total volume	of load	oil and musi	be equal to	OF .	exceed top all	owable fo	r this	depth or be	for full 24 ho	ws.) チャカー	7
Cooke Size Coo	Date First New Oil Run To Ta		Producing	Producing lifethod (Flow, pump, gas lift, et					10	4711-					
Length of Test 24 hours Actual Prod. During Test 308 Cli - Bbls. 26 Casing Pressure Water - Bb s. Casing Pressure Ca								Choke Size	<u> </u>	13 - //	IJ				
Actual Prod. During Test 308 26 282 50 GAS WELL Actual Prod. Test - MCF/D Length of Test Tubing Pressure (Shut-in) VI. OPERATOR CERTIFICATE OF COMPLIANCE 1 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. VI. OPERATOR CERTIFICATE OF COMPLIANCE 1 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 By. ORIGINAL SIGNED BY MIKE VILLAMS SUPERVISOR, DISTRICT IF Title Title Title Title Title Title Title Title Title	Length of Test		Tubing Pr	ressure			Casing Pro	ei su	re			Circus Size	com	y. 4- 121	1
Actual Prod. During Test 308 26 282 50 GAS WELL Actual Prod. Test - MCF/D Length of Test Tubing Pressure (Shut-in) Testing Method (pitot, back pr.) VI. OPERATOR CERTIFICATE OF COMPLIANCE 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. Signature Crissa Carter Production Clerk Printed Name 7/15/93 (505) 748-1288 Title Title Title Title Title Title	24 hours						Water - R	b 8				Gas- MCF			_
GAS WELL Actual Prod. Test - MCF/D Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size VI. OPERATOR CERTIFICATE OF COMPLIANCE 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 Bbls. Condensate/MMCF Casing Pressure (Shut-in) OIL CONSERVATION DIVISION AUG. 6 1993 Date Approved By. ORIGINAL SIGNED BY MIKE VILLE AUG. SUPERVISOR, DISTRICT IF Title Title Title Title Title Title			Oil - Bbls				Water - B	-	282				50		
Actual Prod. Test - MCF/D Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size VI. OPERATOR CERTIFICATE OF COMPLIANCE 1 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. Casing Pressure (Shut-in) OIL CONSERVATION DIVISION AUG. 1993 Date Approved ORIGINAL SIGNED BY MIKE WILL AUG. Supervisor, DISTRICT IT Title Title 7/15/93 (505) 748-1288	308		l	26			<u> </u>								
Actual Prof. Test - MCF/D Length of Test Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Casing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size VI. OPERATOR CERTIFICATE OF COMPLIANCE 1 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. Casing Pressure (Shut-in) OIL CONSERVATION DIVISION AUG. 1993 Date Approved By. ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT IS Titles Titles Titles							Dhia Con	4	rate/MMCF			Gravity of C	ondensate		
Testing Method (pilot, back pr.) Tubing Pressure (Shut-in) VI. OPERATOR CERTIFICATE OF COMPLIANCE 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. Signature Crissa Carter Printed Name 7/15/93 Conservation OIL CONSERVATION DIVISION AUG 6 1993 Daile Approved By. ORIGINAL SIGNED BY SUPERVISOR, DISTINCT IS Title Title Title Title	Actual Prod. Test - MCF/D		Lengui of	Test			Bois. Cou	O SHO	PERSTANTAL CT						
VI. OPERATOR CERTIFICATE OF COMPLIANCE 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. Signature Crissa Carter Printed Name 7/15/93 Cools OIL CONSERVATION DIVISION AUG 6 1993 Date Approved By ORIGINAL SIGNED BY SUPERVISOR, DISTRICT IF Title			Tubing D	receive (Shiii	l-in)		Casing Pr	e .6U	re (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 By: ORIGINAL SIGNED BY MIKE VALUATION SUPERVISOR, DISTRICT IF Title 7/15/93 (505) 748-1288 Title> Title> Title> Title>	Testing Method (pitot, back pr.)	I doing r	tessure (Sire	ш,										
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 By: ORIGINAL SIGNED BY MIKE VALUATION SUPERVISOR, DISTRICT IF Title 7/15/93 (505) 748-1288 Title> Title> Title> Title>			• ETT. O	E CO) (I	T TAN	ICE	1		,					0 N I	
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 ORIGINAL SIGNED BY Signature Crissa Carter Production Clerk Printed Name 7/15/93 (505) 748-1288 Title Title Title Title Title	VI. OPERATOR CERTIFICATE OF COMPETANCE							C	DIL CON	NSEF	XV	NOITA	DIVISIO	N	
Signature Crissa Carter Printed Name 7/15/93 Cottles Date Approved ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT IF Title Tit	I hereby certify that the rul	es and regula	LUORS OF UT but the infi	e Oil Consei ormation giv	en above	;						AHC	e 1000		
Signature Crissa Carter Printed Name 7/15/93 Catles By. CRIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT IF Title Title Title Title Title	is true and complete to the	best of my k	nowledge	and belief.			∥ De	d A	Approve	d		7.00	0 1330		
Signature Crissa Carter Printed Name 7/15/93 C505) 748-1288 Title Title Title Title Title								•	• •			0 N/C 12 12 1	J		
Signature Crissa Carter Printed Name 7/15/93 C505) 748-1288 Title Title Title Title Title	(usa D. Carles						ORIGINAL SIGNED BY								
Printed Name Title Title	Signature						Dy								
7/15/93 (505) 748-1288 Talashora No.	Crissa Carter	Р	Ti-	درا	St.	JEERVI	SUf	(, UISTA							
Tolenhouse No.			C	505) 74		38	'"	ドブュ	27-9-0			tering an agent and address of	to a market was to a public		
			<u>`</u>								سي			كالمراجع المراجع المر	

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.