District I - (505) 393-6161 1625 N. French Dr Hobbs, NM 88241-1980 District III - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV - (505) 827-7131

New Mexico

Energy Minerals and Natural Resources Department Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505

(505) 827-7131

Form C-142 Date 06/99

SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

COSERVATION INVESTOR

APPLICATION FOR NEW WELL STATUS

<u>l.</u>	Operat	or and	Well							
Operato	or name & add	dress	M	ack Energy Corp	oration				OGRID N	umber
1				P.O. Box 960)					
			Aı	tesia, NM 8821	1-0960					013837
Contact	Party			Robert C. Cha	se				Phone	(505)748-1288
Property	y Name		Wich	ita State			Well Number	r	API Numb	30-015-30638
UL L	Section 16	Town	ship Range 30E	Feet From The 2310	North/South Lin South	ne F	eet From The 990	East/	West Line West	County Eddy, NM
II	Date/Ti	me Info	ormation							
Spud Da	ate 7/22/99		Spud Time 4:30pn	Date Comp	0/99	Pool		Loc	o Hills Pa	addock
III.	Attach (ing date	time of drilling	comm	enced and	Form C-105 or Federal Form
				mpleted as a prod						
IV. V.	Attach a		fall working int	erest owners with	their percenta	age inte	rests.			
	AFFIU	WII.								
	State of	f	New Mexico)						
			P.J.J.	ss.						
	County	of	Eddy)						
	Rol	nert C	Chase he	: C						
			, be	eing first duly swor	n, upon oatn s	states:				
	1.	l am	the Operator.	or authorized repr	esentative of t	the Ope	rator, of the ab	ove-ref	ferenced w	vell.
	2.	Toth	ne best of my k	nowledge, this ap	plication is co	mplete a	and correct.			
Signat	ure	o ler	Le. Ch	Title	eV	/ice Pre	sident	D:	ate	9/17/99
•	200	0.	,				1000			
SUBS	CRIBED A	KND 31	WORN TO bef	ore me this <u>17th</u>	day of _ <u>Se</u>	ptembe	1999		1	1
33	NOT.	1 .	-0:			1'0	ma 1	> /		
1			10 19 10	2-9-99	Notal	ry Public	1500	. (-	
My Co	mmission	expire	S. 12	-7-77	140(21	y r donc				
	17/11/2	100				-				
FOR	DIL CONSI	ERVA1	TON DIVISION	USE ONLY:						
VI.	CERTIF	ICATI	ON OF APPRO	OVAL:						
	This App of the Ta	olication exation	n is hereby appro and Revenue Do	oved and the above- epartment of this Ap	reterenced well proval.	l is desig	nated a New We	ell. By c	copy hereot,	the Division notifies the Secretary
Signatu	re				- Title			<u> </u>		Date
	. •									
						_				
VII.	DATE O	F NOT	IFICATION TO T	THE SECRETARY O	F THE TAXAT	ION AND	REVENUE DE	PARTM	ENT:	

NOTICE: The operator must notify all working interest owners of this New Well certification.

Submit 3 Copies to Appropriate

State of New Mexico Energy, Minerals and Natural Resources Department

DD
- 1

Form C-103 Revised 1-1-89

District Office			V	
DISTRICT I P.O. Box 1980, Hobbs NM 88240		VATION DIVISION South Pacheco	WELL AIT NO.	
DISTRICT II 811 South First, Artesia, NM 88210	Santa Fe, Ne	w Mexico 87505	30-015-30638 5. Indicate Type of Lease	
		1213141570	STATE STATE	
DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410	(6	10171213141576176	6. State Oil & Gas Lease No. B-2209	
SUNDRY NO	TICES AND REPORTS			ide ja
	OPOSALS TO DRILL OR TO SERVOIR. USE "APPLICATIO (C-101) FOR SUCH PROPOS	ON POR PERMICE	7. Lease Name or Unit Agreement Name	
1. Type Of Well: OIL GAS	1	014 500/		
WELL WELL L	OTHER	40 - 1700	Wichita State	
Name of Operator Mack Energy Corporation		S. Or Burge	8. Well No. #1	
3. Address of Operator			9. Pool name or Wildcat	
P.O. Box 960 Artesia, NM 88211-)960		Loco Hills Paddock	
4. Well Location Unit Letter L : 231	O Feet From The	South Line and	990 Feet From The West	Line
Section 16	Township 17S	Range 30E	F14 M/	
Section	1-M - 41 - 41	w whether DF, RKB, RT. GR, etc.		unty
		3673		Print Co.
			Report, or Other Data	
NOTICE OF IN	ENTION TO:	_ 8	UBSEQUENT REPORT OF:	_
PERFORM REMEDIAL WORK	PLUG AND ABANDO	N REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRIL	LING OPNS. PLUG AND ABANDONME	NT
PULL OR ALTER CASING		CASING TEST AN	D CEMENT JOB	
OTHER:		OTHER	Spud & Cement Casings	$_{\perp}$
	perations (Clearly state all per	tinent details, and give pertinent dal	es, including estimated date of starting any proposed	
work) SEE RULE 1103.		İ	AUS 28 1989	
7/22/1999 MIRU L & M #3, spud 1	7 1/2" hole 4:30PM.		ME OF THE PROPERTY OF THE PROP	
			69', Cemented w/325sx Class C 2% CaCl, circ	80sx
to pit plug down 4:30AM. WOC 12		5 5 m 61666 1t 55, 50t at 55	y, demented wis 255% class of 270 odol, one	005
7/23/1999 5:30PM Spud 12 1/4" ho				
•		5/8" I 55 3/4 and Landad G	0 1106' c/w 350sx 35-65-6 1/4# CF 6# salt & :	200ev
Class C 2% CC. Circ 74sx Plug dov		5/6 J-55 24# CSg Landed (y 1100 C/W 3305X 33-03-0 1/4# CF 0# Salt &	2003.
Class C 2% CC. Citc 745x Flug dov	/II @ 1.50FWI.			
I hereby certify that the information above is true	and complete to the best of my kn	owledge and belief.		
SIGNATURE (LISTE)	. Carle	TITLE Produ	action Analyst DATE 08/13/99	
TYPE OR PRINT NAME	Cris	sa D. Carter	TELEPHONE NO. (505)748-	1288
(This space for State Use)	Sim W. B		*4	
(11113 Space to: State Ose)	RAN	Nucli	et Supervisor	95
APPROVED BY	//OX	TITLE	DATE Q 70	

Subrait to Appropriate
Distric Office
2 tte Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

State of New Mexico nerals and Natural Resources Department Energy,

Form C-105 Revised 1-1-89

WELL API NO.

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs	, NM 88240	OIL	CONS	2040 South		\ DI	VISIC	3	0-015-3063	8			
DISTRICT II 811 South First, Artes	sia, NM 88210		Santa F	e, New N		co 87:	505		5. Indicate Type of Lease STATE FEE				
DISTRICT III 1000 Rio Brazos Rd.,	Aziec, NM 87410								5. State Oil & G 3-2209	as Lease No.			
WELL	COMPLETION	OR RE	COMPLE	TION REP	PORT	AND I	OG	200 "		A CONTRACTOR AND	A SAST		
1. Type of Well: OIL WELL	_		DRY _	OTHER _					7. Lease Name				
b. Type of Completion	\:												
NEW WORK	Deepen	PLUG BACK		DIFF RESVR 01	THER			\	/ichita State	;			
2. Name of Operator									8. Well No.				
Mack Energy Corpo	oration							1					
3. Address of Operator									9. Pool name				
P.O. Box 960, Artes	ia, NM 88211-09	960							oco Hills P	addock			
	L : 2310	Feet	From The	Sou	ıth	Lit	ne and _	990	Feet F	rom The	W	est Line	
Section	16	Tow	nship	17S	Range		30E	NM	IPM	Eddy	,	County	
10. Date Spudded 7/22/1999	11. Date TD Reach 8/1/1999	ned	12. Date Co	8/10/1999			13. Eleva		& <i>RKB, RT, G</i> 3685	R, etc.)	14. Elev.	Casinghead 3673	
15. Total Depth	16. Plug Ba	ck TD		17. If Multiple Cor Many Zones?	mpl. How		18.	Intervals	Rotary Tool		Cable 7	Γools	
4798		4780						Drilled By	Y	es			
 Producing Interval(s 1312-4650.5 Paddoo 		- Top, B	ottom, Name							20. Was Dire	ctional Su Yes		
21. Type Electric and O CSNG, DSN, SDL,	-								22. Was We	ell Cored			
23.		CAS	SINC DE	CODD (I) an au	t all a	4=:===		11)				
CASING SIZE	WEIGHT LE			CORD (F		OLE SI			MENTING R	FCORD	AM	OUNT PULLED	
13 3/8, K-55	54		-	59		17 1/2		CLI	325sx	LCORD	Alv	None	
8 5/8, J-55	24		11	06		12 1/4			550sx			None	
5 1/2 J-55	15.5		47	794		7 7/8			935sx			None	
24.								L					
SIZE	TOP		ER RECO		VENIT		DEEN	25.		BING RE			
	101		TTOM	SACKS CE	MENI	30	REEN		2 7/8"	DEPTH 468		PACKER SET	
									2 110	400	52		
6. Perforation reco	rd (interval, size	, and n	umber)	1		27.	ACID,	SHOT, F	RACTURE	E. CEMEN	IT. SOL	EEZE, ETC.	
		,	,				TH INTE					ERIAL USED	
	4312-4650.	5, 1/2,	100			4312-	4650.5		2500 gals	15% NE a	cid		
						4312-	4650.5		32,000 gal	s 20% NE	acid		
28. Date First Production		Dan du sais		PRODU						1 11/-11 6	40- d	or Shut-in)	
9/02/1999				Pumping	, 2 1/2	X 2 X	20'				Pro	od	
Date of Test	Hours Tested	C	hoke Size	Prod'n For		Oil - Bbl	1	Gas - MO	1	Vater- Bbl.		Gas - Oil Ratio	
9/10/1999	24					52		112		425	1	2153	
Flow Tubing Press.	Casing Pressure		alculated 24- lour Rate	Oil - Bbl.		112	- MCF	425	ter- Bbl.	Oil Gra	vity - API	- (Con.)	
29. Disposition of Gas (Sold, used for fuel, ve	nted, etc.)		•				Test W	itnessed By			
30. List Attachments													
Completion Report													
31. I hereby certify th	at the information .	shown o	n both side:	s of this form	is true	and co	mplete t	o the best	of my knowl	edge and be	elief		
Signature	issa D.	ate		inted ame	Criss	a D. Ca	ırter	Title	Producti	ion Analys	t Date	9/17/1999	

INSTRUCTIONS

is form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special ts conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true rtical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

NDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico _____ T. Penn. "B"_____ ___ T. Ojo Alamo __ T. Strawn _____ T. Kirtland-Fruitland _____ T. Penn. "C" ____ ____ T. Canyon _____ T. Pictured Cliffs _____ T. Penn. "D" _____ Salt ____ T. Atoka ____ Salt ___ T. Cliff House _____ T. Leadville ____ ____ T. Miss _____ T. Devonian _____ T. Menefee ____ T. Madison ____ Yates ___ 7 Rivers 2060 T. Silurian T. Point Lookout T. Elbert ___ T. Montoya _____ T. Mancos ____ T. McCracken ____ Oueen ___ Grayburg . ____ T. Simpson ______ T. Gallup ______ T. Ignacio Otzte _____ Base Greenhorn ______ T. Granite _____ San Andres___ 4206 T. McKee___ Glorieta __ T. Dakota ______ T. _____ T. T. Ellenburger____ T. Morrison _____ T. ____ Paddock _____ T. Gr. Wash ___ Tubb ______ T. Delaware Sand _____ T. Todilto _____ T. ___ T. T. Bone Springs _____ T. Entrada ____ T. _____ T. ____ T. ___ T. ____ T. ___ T. ____ T. ___ T. ____ T. ___ T. ___ T. ___ T. ___ T. ____ T. ___ _ T. ___ _ T. ___ _ T. ___ _ T. ___ _ T. ___ _ T. ___ _ T. ___ _ T. ___ _ T. ___ T. ___ T. ___ T. ___ T. ____ T. ____ T. ___ T. ____ T. _ Drinkard Abo T. Chinle _____ T. ____ Wolfcamp T. ____ T. ___ T. Permain _____ T. ____ _____ T. ____ _____ T. _____ . Cisco (Bough C) T. T. Penn "A" OIL OR GAS SANDS OR ZONES No.3, fromto...... o. 1, from.....to..... No. 4, fromto..... o, 2, from.....to..... IMPORTANT WATER SANDS iclude data on rate of water inflow and elevation to which water rose in hole. io. 1, from _______to______to________ LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness Lithology To Lithology From Τо From in Feet in Feet

PROPERTY DOI MO/YR PROPERTY NAME		INTEREST	LAST								
OWNER SQ OWNER NAME	INTEREST	TYPE	CHANGE								
002283 001 JI 01/97 WICHITA STATE 1											
006 275 00 TEXACO E&P	.50000000	1 WOR	4/23/99								
999 101 00 CHASE OIL CORPORATION	.25000000	1 WOR	4/23/99								
999104 00 RICHARD L. CHASE	.03000000	1 WOR	4/23/99								
999 105 00 GERENE DIANNE CHASE CROUCH	.02000000	1 WOR	4/23/99								
999106 00 ROBERT C. CHASE	.05000000	1 WOR	4/23/99								
999107 00 MACK C. CHASE TRUST	.15000000	1 WOR	4/23/99								
TOTAL INTEREST 1.00000000											

<u>District I</u> - (505) 393-6161 1625 N. French Dr Hobbs, NM 88241-1980 <u>District II</u> - (505) 748-1283 811 S. First Artesia, NM 88210 <u>District III</u> - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 <u>District IV</u> - (505) 827-7131

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 Form C-142 Date 06/99

SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

OCH SERVATION DIVERGE

APPLICATION FOR NEW WELL STATUS

J	Operato										
Operator n	name & add	tress	M	ack Ene	rgy Corpo	oration				OGRID N	umber
				P.O	. Box 960)					
			Aı	tesia, N	IM 88211	1-0960					013837
Contact Pa	arty			Robe	rt C. Chas	se				Phone	(505)748-1288
Property N	lame		Wich	ita Stat	e			Well Number	er	API Numb	30-015-30638
UL	Section 16	Town	ship Range 30E	Feet Fro	om The 310	North/South L South	ine Fe	et From The 990	East	West Line West	County Eddy, NM
11	Date/Ti	me Inf	ormation				,				
Spud Date	/22/99		Spud Time 4:30pn			10/99	Pool			o Hills P	
111.	Attach o						ving date/	time of drilling	g comm	enced and	Form C-105 or Federal Form
			ng well was co								
IV.			f all working in	erest ov	vners with	their percen	tage inter	ests.			
_V	AFFIDA	WII.									
	State of	f	New Mexico)							
	County	of	Eddy	١	SS.						
			Chara								
	Kot	bert C	. Chase , be	ing first	duly swon	n, upon oath	states:				
	1.		the Operator,						bove-re	ferenced v	vell.
	2.	Tot	ne best of my k	nowledg	ge, this ap	olication is co	omplete a	nd correct.			
Signatu	re	lece	fl.Ch		Title	·	Vice Pre	sident	D	ate	9/17/99
SHESO		· Cal	WORN TO be	ore me	this 17th	day of S	eptember	1999		4	
1 30		*.		ore me	u.ns	day 01	-//	- 1		/1-7	<i>9</i> —
C.	NOT.	· /i. }				A1 4		DOG L	5 (يرسي المساح	
My Con	nmission	expire	es: 1	2-9-99		Nota	ary Public				
	1311 1	1 1	,			70-371 FT	Ta v = -				
FOR O	L CONSI		TION DIVISION	USE O	NLY:						
VI.	CERTIF	EICAT	ION OF APPRO	OVAL:							
*1.	This Apr	olicatio	n is hereby appr	oved and	the above-	referenced we	ell is desig	nated a New V	Vell. By	copy hereof	f, the Division notifies the Secretary
	of the 18	axation	and Revenue D	ерапте	nt of this Ap	provai.					
Signature					1	litle .		•			Date
				_							
VII.	DATE C	F NO1	TIFICATION TO	THE SEC	RETARY	OF THE TAXA	TION AND	REVENUE DE	EPARTI	MENT:	<u></u>

NOTICE: The operator must notify all working interest owners of this New Well certification.

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

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orm	C-	10	3	
Revisa	d	1-	1-8	9

ADDROVED BY	$/36$ \times		DATE 8.16-	75_
(This space for State Use)	in W. Gun	District	Supervisor 8.11=	c <i>(</i>
TYPE OR PRINT NAME	Crissa D. Car	ter	TELEPHONE NO. (505)748-	1288
I hereby certify that the information above is true and SIGNATURE	arle		on Analyst DATE 08/13/99	
Class C 2% CC. Circ 74sx Plug down @	, 1:30PM.			
The state of the s		0 24# csg Landed @ 11	06' c/w 350sx 35-65-6 1/4# CF 6# salt & 1	ZUUSN
7/23/1999 5:30PM Spud 12 1/4" hole.			041 1 050 - 35 46 4 144 05 44 15 0	200
to pit plug down 4:30AM. WOC 12hour	S.			
		CC K-55, set at 359', (Cemented w/325sx Class C 2% CaCl, circ	80sx
7/22/1999 MIRU L & M #3, spud 17 1/2				_
 Describe Proposed or Completed Opera work) SEE RULE 1103. 	tions (Clearly state all pertinent detai	s, and give pertinent dules, inc	AUG 28 1888	
OTHER:		This	The state of the s	
			Spud & Cement Casings	\triangleright
PULL OR ALTER CASING		CASING TEST AND CE		
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING		س <u>ت</u>
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING	Г
NOTICE OF INTEN	ropriate Box to Indicate i		SEQUENT REPORT OF:	
Charle A	roprieto Poy to Indicate ?	3673	enort or Other Data	,
Section	Township 175 Ra	1120	NMPM Eddy, NM Cou	anty.
16	175	200		
Unit Letter L : 2310	Feet From The South	Line and 99	00 Feet From The West	Line
P.O. Box 960 Artesia, NM 88211-0960			Loco Hills Paddock	
3. Address of Operator			9. Pool name or Wildcat	
2. Name of Operator Mack Energy Corporation		SILEGO	8. Well No.	
1. Type Of Well: OIL GAS WELL	OTHER Co.	7	Wichita State	
_ (FORM C-10	OIR. USE "APPLICATION FOR PE	PORTO NO		
(DO NOT USE THIS FORM FOR PROPOS	ALS TO DRILL OR TO DEEP 100	R PULL BACK TO A	7. Lease Name or Unit Agreement Name	
CLINDRY NOTICE	 ES AND REPORTS ON WA	A TO S	B-2209	
DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410	31011121	1415161	6. State Oil & Gas Lease No.	_
DISTRICT II 811 South First, Artesia, NM 88210	Santa Fe, New Mexi		5. Indicate Type of Lease STATE FEE	П
P.O. Box 1980, Hobbs NM 88240	2040 South Pache	co	30-015-30638	
DISTRICT	IL CONSERVATIO	N DIVISION	WELL API NO.	

APPROVED BY-

State of New Mexico

nerals and Natural Resources Department Energy,

Form C-105

Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs	NM 88240	OI	L CONS	ERVATIO		VISI	\mathbf{ON}	30-015-30638				
DISTRICT II			Santa F	2040 South Pachec e, New Mex		505	_	. Indicate Type	e of Lease	-		
811 South First, Artes	ia, NM 88210	0	Saina	c, New Mex	100 07	505				TE 🔀	FEE	
DISTRICT III 1000 Rio Brazos Rd., A	Aztec, NM 87	410						. State Oil & Gas -2209	Lease No.			
WELL O	COMPLET	ION OR F	ECOMPLE	TION REPORT	AND	LOG	100					
1. Type of Well: OIL WELL	_	WELL	DRY	OTHER				7. Lease Name				
b. Type of Completion NEW WORK WELL OVER	: Deepe	en PLL		DIFF RESUR OTHER		· · · · · ·		ichita State		_		
2. Name of Operator							١,	8. Well No.				
Mack Energy Corpo		-					1	9. Pool name o	r Wildcat			
P.O. Box 960, Artes		211-0960						oco Hills Pa				
Unit Letter _	<u>L</u> :	2310 F	eet From The	South	L	ine and	990	Feet Fre	om The	We	st	Line
Section	16		ownship	17S Ran	ge	30E	NM	IPM	Eddy		Co	ounty
10. Date Spudded 7/22/1999	11. Date TD 8/1.	Reached /1999	12. Date C	ompl. <i>(Ready to Prod</i> 8/10/1999	(.)	13. Ele		& <i>rkb, rt, gr</i> 3685	, etc.) 14	4. Elev. (Casinghead 3673	t
15. Total Depth 4798	16. F	Plug Back TE 478(1	17. If Multiple Compl. How Many Zones?	,	1	8. Intervals Drilled By	Rotary Tools Ye		Cable T	ools	
19. Producing Interval(s 1312-4650.5 Paddoo		pletion - Top,	Bottom, Name					20	0. Was Direct	ional Sur Yes	vey Made	
21. Type Electric and O CSNG, DSN, SDL,	•							22. Was Wel	l Cored			
23.			A CINC DE	CORD (D	4 - 11	_4		11\		-		
CASING SIZE	WEIG	HT LB./FT.		CCORD (Repo	rt all HOLE S			VEIL) MENTING RE	COPD		OUNT P	IIIIED
13 3/8, K-55	WEIG	54		59	17 1/		CEN	325sx	COKD	Alvi	None	ULLED
8 5/8, J-55		24		1106				550sx			None	
5 1/2 J-55	- 	15.5	4	7 7/8	7/8		935sx			None		
24.			NER RECO		1		25.		BING REC			
SIZE	TOP		воттом	SACKS CEMENT		CREEN		SIZE DEPTH		THEREN		ER SET
					-			2 7/8"	4682	-		
26. Perforation reco	ed (interve	l size end	numbor)		1 27	ACID	SHOT	RACTURE	CEMENT	LIO2 1	EEZE	ETC
o. I choration leco	iu (ililei va	i, size, aiic	(Hulliber)				TERVAL	7	T AND KIN			
	4312	-4650.5, 1/2	2 100			2-4650.			5% NE aci			
		,	-,		_	2-4650.			20% NE a			
28.		·		PRODUCTI	ON							
Date First Production		Produ	ction Method (Flowing, gas lift, pur	nping - S	ze and ty	pe pump)		Well State			2)
9/02/1999)			Pumping, 2 1/	2 X 2 >	(20'				Pro		
Date of Test	Hours Tes	sted	Choke Size	Prod'n For	Oil • B	bl.	Gas - M	CF W	ater- Bbl.		Gas - Oi	l Ratio
9/10/1999	2	24		Test Period		32	112	2	425]	2153	
Flow Tubing Press.	Casing Pr	essure	Calculated 24 Hour Rate	- Oil - Вы.	G 112	as - MCI	425	ater- Bbl.	Oil Gravi	ity - API	- (Соп. <i>)</i>	
29. Disposition of Gas a	(Sold, used for	fuel, vented,	eic.)				•	Test Wi	tnessed By			
30. List Attachments												
Completion Report												
31. I hereby certify th	at the inform	nation show.	/.				e to the besi					
Signature	wa-1).(a)		rinted Cri	ssa D. (Carter	Title	Producti	on Analyst	Date	9/17/	1999

WELR36

INTEREST LAST DOI MON'R PROPERTY NAME PROPERTY CHANGE INTEREST TYPE OWNER SQ OWNER NAME 002283 001 JI 01/97 WICHITA STATE 1 4/23/99 006 275 00 TEXACO E&P .50000000 1 WOR 999 101 00 CHASE OIL CORPORATION .25000000 1 WOR 4/23/99 4/23/99 .03000000 1 WOR 999104 00 RICHARD L. CHASE 4/23/99 .02000000 1 WOR 999 105 00 GERENE DIANNE CHASE CROUCH 1 WOR 4/23/99 999106 00 ROBERT C. CHASE .05000000 4/23/99 .15000000 1 WOR 999107 00 MACK C. CHASE TRUST TOTAL INTEREST 1.00000000

District I - (505) 393-6161 1625 N. French Dr Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV - (505) 827-7131

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 Form C-142 Date 06/99

SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

COLOCO SERVATION DEVISION

APPLICATION FOR NEW WELL STATUS

I. C	Operator a	and Well										
Operator nar	me & addres	s	Ma	ick En	ergy Corpo	oration				OGRID N	lumber	
					Box 960							
			Ar	tesia. Ì	NM 88211	-0960					01	13837
Contact Party	v									Phone		15057
				Robe	ert C. Chas	se_					(505)	748-1288
Property Nan			Wich	ita Stat	-			Well Numbe	ell Number API Number 30-01			15-30638
		ownship 17S	Range 30E	Feet Fn	om The 310	North/South I South	ine Fe	et From The 990	EastA	Vest Line West	County	Eddy, NM
II. C	Date/Time			_	T							
Spud Date 7/22			Time 4:30pm		Date Comp 8/1		Pool			o Hills P		
III. A	Attach cop	ies of For	m C-103	or Fed	eral Form	3160-5 show	ving date/	ime of drilling	comm	enced and	Form C-1	05 or Federal Form
3	3160-4 sho	wing well	was cor	npleted	as a produ	ucer.	_	_				
			rking inte	erest ov	vners with	their percen	tage inter	ests.				
<u>V. A</u>	AFFIDAVIT	<u>:</u>							_			
		New N	Anvica									
S	State of	IVEW IV	MEXICO)								
_	County of_	E	ddy	,	SS.							
	Journey OI _			— <i>'</i>								
	Robert	C. Chase	e he	ina first	duly sworr	n, upon oath	states.					
_			, DC	ing inst	duly Swoii	i, upori oaui	States.					
1.	. la	am the Or	perator, o	or autho	rized repre	esentative of	the Oper	ator, of the ab	ove-ref	erenced v	vell.	
2						lication is co						
		1/1	00				Vice Dre	idone			0/17/00	
Signature,	W The	the Contract of the Contract o	Ch_		Title		Vice Pres	ident	Da	ate	9/17/99	
OLIDO CONTRACTOR	15 . 0				17th	S	entem her	1999				
SUBSURI	HED. AND	SWORN	10 beto	ore me	thisth	_ day of <u>S</u>	cpicin oci	· 1777		1	1	
, C.	STAR						10	ma L	5 /			
			: 12	-9-99		Note	ary Public	214 -	-			
Viv Comm	iission exp	oires:	14	-7-77		1404	ary i done					
	1:									11:2:4		
FOR OIL	ONSERV	ATION D	IVISION	USE O	NLY:							
VI. 🗀 💆	ERTIFICA	ATION OF	APPRO	VAL:	a) I							
Ţ	nis Applica	tion is here	by appro	ved and	tne above-r	eterenced we	ell is design	ated a New We	ell. By a	opy hereof,	the Division	n notifies the Secretary
0)	une raxati	ion and Re	Acting De	parimer	t of this App	noval.						
Signature					T	itle					Date	·
•												
VII. D	DATE OF N	OTIFICATI	ONTOT	HE SEC	RETARY O	F THE TAXA	TION AND	REVENUE DE	PARTMI	ENT:		

NOTICE: The operator must notify all working interest owners of this New Well certification.

to Appropriate District Office

State of New Mexico

90	
7	

08/13/99

8-16-99

TELEPHONE NO. (505)748-1288

Production Analyst

District Supervisor

Submit 3 Copies Form C-103 Energy, Minerals and Natural Resources Department Revised 1-1-89 DISTRICT I P.O. Box 1980, Hobbs NM 88240 OIL CONSERVATION DIVISION WELL API NO. 2040 South Pacheco 30-015-30638 DISTRICT II III South First, Artesia, NM 88210 Santa Fe, New Mexico 87505 5. Indicate Type of Lease STATE 🛛 FEE DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410 6. State Oil & Gas Lease No. B-2209 SUNDRY NOTICES AND REPORTS ON WELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEP BY OR PLANT BACK DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMET" 7. Lease Name or Unit Agreement Name (FORM C-101) FOR SUCH PROPOSALS). 1. Type Of Well: OIL GAS X Wichita State OTHER 2. Name of Operator 8. Well No. Mack Energy Corporation #1 3. Address of Operator 9. Pool name or Wildcat P.O. Box 960 Artesia, NM 88211-0960 Loco Hills Paddock 4. Well Location South 990 West Feet From The Line and Feet From The Line 16 30E Township Section Range **NMPM** County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING **TEMPORARILY ABANDON** CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT **PULL OR ALTER CASING** CASING TEST AND CEMENT JOB Spud & Cement Casings OTHER: OTHER 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dutes, including estimated date of starting any proposed work) SEE RULE 1103. 7/22/1999 MIRU L & M #3, spud 17 1/2" hole 4:30PM. 7/23/1999 TD 17 1/2" hole @ 368' 12:30AM RIH 9jts 13 3/8" 54# ST&C K-55, set at 359', Cemented w/325sx Class C 2% CaCl, circ 80sx to pit plug down 4:30AM. WOC 12hours. 7/23/1999 5:30PM Spud 12 1/4" hole. 7/24/1999 8:00AM TD 12 1/4" hole @ 1111'. RIH w/25 jts 8 5/8" J-55 24# csg Landed @ 1106' c/w 350sx 35-65-6 1/4# CF 6# salt & 200sx Class C 2% CC. Circ 74sx Plug down @ 1:30PM.

Crissa D. Carter

SIGNATURE

APPROVED BY-

TYPE OR PRINT NAME

(This space for State Use)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

State of New Mexico

nerals and Natural Resources Department Energy,

OIL CONSERVATION DIVISION

Form C-105	
Revised I-I-89	

WELL API NO.

P.O. DOX 1980, 11000	s, 14141 B0240			2040 South Paci	neco		3	0-015-3063	8				
DISTRICT II 811 South First, Arte						7505		5. Indicate Type of Lease STATE FEE					
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410						6. State Oil & Gas Lease No. B-2209							
WELL	COMPLETION	OR RECO	OMPL	ETION REPOI	RT AND	LOG	1 A		5 100		nk 4		
1. Type of Well: OIL WELL	_		RY 📗	OTHER				7. Lease Name or Unit Agreement Name					
b. Type of Completion	n:					_							
WELL WORK	Deepen [PLUG BACK		DIFF RESVR OTHER			v	Vichita State					
2. Name of Operator								8. Well No.					
Mack Energy Corpo	oration						1						
3. Address of Operato P.O. Box 960, Artes 4. Well Location		960						9. Pool name .oco Hills P					
	L : 2310	Feet Fro	om The	South	L	ine and	990	Feet F	rom The	W	est Line		
Section	16	Townsh	ip	17S R	ange	30E	NM	IPM	Eddy		County		
10. Date Spudded	11. Date TD Read	hed 12	. Date C	ompl. (Ready to Pr	od.)	13. Eleva	tions (DF	& RKB, RT, G	R, etc.) 1	4. Elev.	Casinghead		
7/22/1999	8/1/1999			8/10/1999				3685			3673		
15. Total Depth	16. Plug B			17. If Multiple Compl. H Many Zones?	low		ntervals Orilled By	Rotary Tool		Cable	Tools		
19 Producing Interval) of this opposite	4780					Jimea Dy	Y	es				
19. Producing Interval(s 4312-4650.5 Paddoo		- Гор, Воно	m, Name	; 					0. Was Direct	ional Si Ye:	•		
21. Type Electric and O CSNG, DSN, SDL,	_							22. Was We	Il Cored				
23.		CASIN	JC DE	CORD (Rep	ort all	trings		!!					
CASING SIZE	WEIGHT L			TH SET	HOLE S				ECORD	AA	4OUNT DULL E		
13 3/8, K-55	54		359		17 1/2			MENTING RECORD 325sx		None AMOUNT PULLEI			
8 5/8, J-55	24		1106		12 1/4	/4		550sx		None			
5 1/2 J-55	15.5		47	794	7 7/8			935sx			None		
24.		LDIED	DECO	20			 -						
SIZE	TOP	LINER			T 6	CDEEN	25.		BING REC		1		
		50.11		SACKS CEMEN	50	CREEN		SIZE 2 7/8"	DEPTH 5		PACKER SET		
								2 7/0	4002				
26. Perforation reco	rd (interval, size	, and num	ber)		27.	ACID, S	HOT, F	RACTURE	CEMENT	SOL	JEEZE, ETC.		
!						PTH INTE					ERIAL USED		
	4312-4650	.5, 1/2, 100	100					2500 gals 15% NE acid					
					4312	-4650.5		32,000 gals	20% NE a	cid			
20				DD 0 D 1 0 D									
28. Date First Production		Production M	lashad (PRODUCT lowing, gas lift, pu					1 11 11 0	470			
9/02/1999		i loducijoji je	iethou (7	Pumping, 2 1			ounip)		Well Statu	s (<i>Prod</i> . Pro	or Shut-in)		
Date of Test	Hours Tested	Choke	Size	Prod'n For	Oil - Bb		Gas - MC	F W	ater- Bbl.	FIC	Gas - Oil Ratio		
9/10/1999	24			Test Period	52		112		425		2153		
Flow Tubing Press.	Casing Pressure	Calcul	lated 24-	Oil - Bbl.	1	- MCF		er- Bbl.	Oil Gravi	IV - API			
		Hour	Rate	52	112		425		38	,	(3011)		
29. Disposition of Gas (S	Sold, used for fuel, ve	nted, etc.)		1				Test Wi	inessed By				
30. List Attachments													
Completion Report													
31. I hereby certify the	at the information	shown on bo	th sides	s of this form is ti	rue and co	mplete to	the best o	of my knowle	dge and beli	ef			
Signature (1)	Da D. (ate		inted Cri	issa D. Ca	arter	Title	Production	n Analyst	_ Date	9/17/1999		

PROPERTY	DOI MO/YR PROPERTY NAME OWNER SQ OWNER NAME	INTEREST	INTEREST TYPE	LAST CHANGE
002283 001	JI 01/97 WICHITA STATE 1			
	006 275 00 TEXACO E&P	.50000000	1 WOR	4/23/99
	999 101 00 CHASE OIL CORPORATION	.25000000	1 WOR	4/23/99
	999104 00 RICHARD L. CHASE	.03000000	1 WOR	4/23/99
	999 105 00 GERENE DIANNE CHASE CROUCH	.02000000	1 WOR	4/23/99
	999106 00 ROBERT C. CHASE	.05000000	1 WOR	4/23/99
	999107 00 MACK C. CHASE TRUST	.15000000	1 WOR	4/23/99