11/04/2014

5WD

PMAM1430836236

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE ADDITIONAL CHECKLIST

	•	ADMINISTRATIVE AFFEIGATION CHECKEIST
THI	IS CHECKLIST IS MA	ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	[DHC-Dow [PC-Po	ndard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] Inhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] Inhole Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] IN FX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[1]	TYPE OF AP [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD NSP SD NSP SD NSP SD NSP SD
	Check [B]	Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI BOR PPR
	[D]	Other: Specify - Well - Sinker Swo#
[21	NOTIFICAT [A]	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	✓ Offset Operators, Leaseholders or Surface Owner
	[C]	 ✓ Offset Operators, Leaseholders or Surface Owner ✓ Application is One Which Requires Published Legal Notice Grand Cany Cherry Cany Grand
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached
[31		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE ATION INDICATED ABOVE.
[41 approv applica	al is <mark>accurate</mark> a	TION: I hereby certify that the information submitted with this application for administrative and complete to the best of my knowledge. I also understand that no action will be taken on this equired information and notifications are submitted to the Division.
	Note:	Statement must be completed by an individual with managerial and/or supervisory capacity.
	Weaver r Type Name	Senature Production Clerk 10.29.14 Date
	V	dweaver@mec.com e-mail Address

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 1220 South St. Francis Drive SANTA FE, NEW MEXICO 87505

FORM C- 108 Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I.	PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage Application qualifies for administrative approval? X Yes No
II.	OPERATOR: Mack Energy Corporation
	ADDRESS: P.O. Box 960 Artesia, NM 88211-0960
	CONTACT PARTY: Deana Weaver PHONE: (575)748-1288
HII.	WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
IV.	Is this an expansion of an existing project? Yes X No If yes, give the Division order number authorizing the project:
V.	Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
VI.	Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
VII.	Attach data on the proposed operation, including:
	 Proposed average and maximum daily rate and volume of fluids to be injected; Whether the system is open or closed; Proposed average and maximum injection pressure; Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and, If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
VIII.	Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
IX.	Describe the proposed stimulation program, if any.
X .	Attach appropriate logging and test data on the well. (if well logs have been filed with the Division, they need not be resubmitted).
XI. A	ttach a chemical analysis of freshwater from two or more freshwater wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
XII.	Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
XIII.	Applicants must complete the "Proof of Notice" section on the reverse side of this form.
XIV.	Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
	NAME: Deana Weaver TITLE: Production Clerk
	SIGNATURE: DATE: 10.29.14
*	if the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal:

Side I	INJECTION W	ELL DATA SHEET			
OPERATOR: Mack Energy Corporation					
WELL NAME & NUMBER: Sinker SWD #1					
WELL LOCATION: 660 FSL & 660 FEL	P		23	23S	27E
FOOTAGE LOCATION		UNIT LETTER	SECTION	TOWNSHIP	RANGE
WELLBORE SCHEMATIC			WELL CONSTRU Surface (

			Hole Size: 12 1/4		Casing Size: 8 5/8" J-55	
			Cemented with: 650sx	sx.	or	ft_
			Top of Cement: Surface		Method Determined: Circulated	
8 5/8" csg @ 1350' w/ 650				Intermediat	e Casing	
			Hole Size:		Casing Size:	
			Cemented with:	SX.	or	_ ft
		2 7/8" PC tbg @ 2290'	Top of Cement:		Method Determined:	
		set w/ 10K Nickel Plated PRK		Production	n Casing	
			Hole Size: <u>7 7/8</u>		Casing Size: 5 1/2", L-80	
5 1/2" csg @ 4400'			Cemented with: 690sx	SX.	or	ft -
w/ 690sx, circ		Perfs @ 2340-4240'	Top of Cement: Surface	- v. 1. 1	Method Determined: Circulated	
			Total Depth: 4400'			
				Injection	Interval	
	TD-4400'		2340	feet	t to 4240	
			(Perfora	ted or Open H	ole; indicate which)	

INJECTION WELL DATA SHEET

Tub	oing Size:	2 7/8"	Lining Material:	Plastic Coated
Тур	oe of Packer:	Hallib	urton Trump Packer	
Pac	ker Setting Depth:	2290'	<u>. </u>	·
Otł	ner Type of Tubing	/Casing Seal (if applic	eable):	
		<u> </u>	Additional Data	
1.	Is this a new wel	I drilled for injection?	Yes N	Io
	If no, for what pu	ırpose was the well ori	ginally drilled?	
2.	Name of the Inje	ction Formation:	Bell Canyon and	d Cherry Canyon
3.	Name of Field or	Pool (if applicable): _		
4.			ny other zone(s)? List all seacks of cement or plug(s)	uch perforated used.
5.	Give the name as injection zone in	nd depths of any oil or this area: Overl	gas zones underlying or o ying- Lamar Limestone,	verlying the proposed Underlying- Bone Sping
				
			·	
			·	

VII. DATA SHEET: PROPOSED OPERATIONS

1. Proposed average and maximum daily rate and volume of fluids to be injected;

Respectively, 2000 BWPD and 4000 BWPD

2. The system is closed or open;

Closed

3. Proposed average and maximum injection pressure;

0-468#

4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than re-injected produced water;

We will be re-injecting produced water

5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water:

N/A

VIII. GEOLOGICAL DATA

- 1. Lithologic Detail; Sandstone
- 2. Geological Name; SWD; Bell Canvon-Cherry Canvon
- 3. Thickness; 1900'
- 4. Depth; 2340-4240'

IX. PROPOSED STIMULATION PROGRAM

1. To be treated with 10000 gallons 15% acid

X. LOGS AND TEST DATA

1. Well data will be filed with the OCD.

XI. ANALYSIS OF FRESHWATER WELLS

1. Will be forwarded, when complete.

Additional Information

Waters Injected: Delaware Sands and Bone Spring

XII. AFFIRMATIVE STATEMENT

RE: Sinker SWD #1

We have examined the available geologic and engineering data and find no evidence of open faults or any other hydraulic connection between the disposal zone and any underground source of drinking water.

Mack Energy Corporation

Date: 10/29/14

Charles Sadler, Geologist

District. J 1625 N. French Dr., Hubbs. NM 88240 Phone, (\$75) 393-6161 Fav: (\$78) 393-0720 District. JI \$11 S. I fist \$1 : Artesia, NM 88210 Phone: (\$75) 748-1283 Fav: (\$75) 748-9720 <u>District. JII</u> 1000 Rio Brazos Road, Aztec. NM 87410 Phone: (\$95) 334-6178 Fav: (\$95) 334-6170 <u>District. JV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (\$95) 476-3460 Fav: (\$95) 476-3462

40

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Numbe	r	96	² Pool Code 5802		SWD; Bell Canyon - Cherry Canyon							
Property (Code		•			6 Well Number							
					R SWD								
² OGRID :	No.				* Operator	Name			⁹ Elevation				
13837 MACK ENERGY CORPORATION							İ	3132.5					
				-	" Surface	Location		•	,				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County				
P	23	23 S	27 E		660	SOUTH	660	EAST	EDDY				
			n E	Bottom H	ole Location	If Different Fre	om Surface						
UL ar lot no.	Section	Township	Range	Let Ida	Feet from the	North/South line	Feet from the	East/West fine	County				

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.

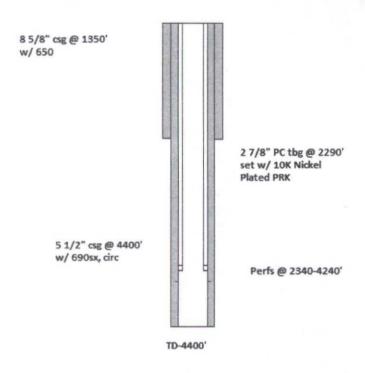
	N89'58'47"E	2637.77 FT	N89'58'47"E	2637.77 FT		" OPERATOR CERTIFICATION
	NW CORNER SEC. 23	DNF		NE CORNER SEC. 23		I hereby certify that the information contained herein is true and complete
	LAT. = 32.2979949'N LONG. = 104.1694676'W	į į		LAT. = 32.2979767'N LONG. = 104.1523976'W		to the best of my knowledge and behet, and that this organization either
	NMSP EAST (FT)	1		NMSP EAST (FT)		owns a working interest or unleased mineral interest in the land including
_	N = 472181.79 E = 591968.99)		N = 472183.66		the proposed bottom hole location or has a right to drill this well at this
8	E = 281800'88	ŧ [E = 597243.31	8	location pursuant to a contract with an owner of such a mineral or working
N00:02:52 E		1	i	ı	02 15	Querest, or to a voluntary pooling agreement or a compulsory pooling
52°E 2653.49		NOTE: . LATITUDE AND LONGITUDE CO ARE SHOWN USING THE NOR	ORDINATES	 -	5°W 2650.40	Signature Date
19 FI		AMERICAN DATUM OF 1983 (USTED NEW MEXICO STATE P			5	Deana Weaver
¬		COORDINATES ARE GRID (NAD OF BEARING AND DISTANCES	083). BASIS		-	Printed Name
		NEW MEXICO STATE PLANE, EA	AST			dweaver@mec.com
		COORDINATES MODIFIED TO THE SURFACE.	ne '			E-mail Address
	W/4 CORNER SEC. 23		· · · · · · · · · · · · · · · · · · ·	DNF		
	LAT. = 32.2907025'N LONG. = 104.1694878'W	1	 			*SURVEYOR CERTIFICATION
	NMSP EAST (FT)	. !	' 			I hereby certify that the well location shown on this
	N = 469528.91 E = 591965.78		SINKER SWD 1			plat was plotted from field notes of actual surveys
z			ELEV. = 3132.5'' .AT. = 32.2852221'N	(NAD83)	S	ARA
20.0		; L	ONG. = 104.154568		500'02'15	made by the insunder my supervision, and that the
N00:05 31 E			NMSP EAST (FT) 1 N = 467542.59 1		5	same is true ghat car Pet to the best of the belief.
Li		_ _	= 596580.39		≼	SEPTEMBER 852014
26		· 	SURF.	ACF	26	Date of Survey 1279
2657.00		1	LOCA		2650.40	1/2/8/1
ا ت	SW CORNER SEC. 23	s // copyed dec		V	0 7	Man Alla
	LAT. = 32.2834004'N	\$/4 CORNER SEC LAT. = 32.283401			17	Sign price and Spull on Projess Top Sign Seyen
	LONG. = 104.1695147'W NUSP EAST (FT)	LONG. = 104.16097 NMSP EAST (FT	741°W LONG. = 104.154	24377'w .	1	Certificate Number FILE OX F. JARAMILLO, PLS 12797
	N = 466872.52	N = 46687 8 .70				SURVEY NO. 3322
	E = 591962.52	E = 59450).85	5 E = 591	7239.85	J	the state of the s
	589'51'57"W	2639.94 FT	\$89`53'00 ' W	2638.62 FT		`

AREA OF REVIEW WELL DATA

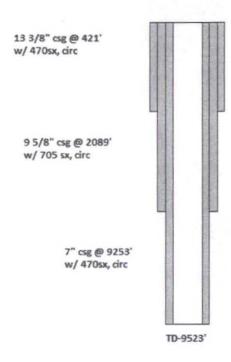
										· · ·
1			TD	TYPE & DATE		CASING SIZE		SX		
LEASE/API	WELL#	LOCATION	(PBTD)	DRILLED	SIZE	& WEIGHT	DEPTH	CMT	TOC	PERFS [*]
- -		990' FSL	_							
		660' FEL			12 1/4	8 5/8", 32#	1350'	650	0	
Sinker SWD	1	23-23S-27E	4400	SWD	7 7/8	5 1/2", 17#	4400'	690	0	2340-4240'
		990' FSL	·		17 1/2	13 3/8", 48#	421'	470	0	
Lost River FEE		990' FEL		Oil	12 1/4	9 5/8, 36#	2089'	2089	0	
30-015-41920	1	23-23S-27E	9523	6/11/2014	8 3/4	7", 26#	9523'	9523	0	
										CIBP @ 3200
West Loving		2310' FSL		Òil						3267-3301'
Unit		2310 1 3L 2310' FEL		5/4/1996	12 1/4	8 5/8", 24#	390'	330	_	CIBP @ 5510
30-015-28828	1	23-23S-27E	6125'	P&A 12/6/2010	7 7/8	5 1/2", 15.5#	6125'	1900	0	5568-5633
00-010-20020		20-200-272	0120	TOP ENGLED TO	7 170	0 1/2 , 10.0#	0123	1300		3300-3033
West Loving		1980 FNL		Oil						
Fee		1980 FWL		12/7/1996	12 1/4	8 5/8", 24#	376'	200	0	
30-015-29170	1	23-23S-27E	3562'	P&A 5/20/1998	7 7/8	5 1/2", 15.5#	3477'	800	0	3256-3296'
3844.1		4050 5111		0.1						
West Loving		1650 FNL		Oil	40.444		4471			
Unit		2310 FEL	0.4631	12/15/1996	12 1/4	8 5/8" 24#	417'	300	0	CIBP @ 3218'
30-015-29274	2	23-23S-27E	3457'	P&A 5/19/1998	7 7/8	5 1/2", 15.5#	3474'	850	0	3268-3274'
										CIBP @ 5325'
										5592-5618'
										CIBP @ 6375'
										6410-6420'
	-									CIBP @ 7100'
									•	7150-7156'
									_	CIBP @ 9050'
Walterscheid		1050 FSL		Oil	17 1/2	13 3/8, 48#	443'	400	0	9079-9092'
23		660 FWL		10/12/2005	12 1/4	9 5/8, 40#	5750'	1795	0	CIBP @ 10200
30-015-34353	1	23-23S-27E	12550'	P&A 4/1/2008	8 3/4	8 3/4, 17#	12537'	2115	0	10216-10238'

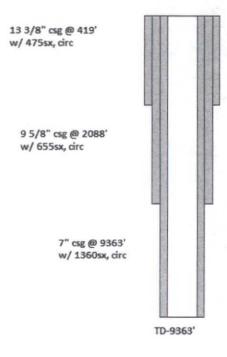
16, 75# 10 3/4, 40.5# & 45.5# 400' 500 7 5/8, 29.7# 33.7# 2438' 1900 1980 FSL Gas 20 0 **Cass Draw** 990 FEL 1/19/1982 14 3/4 39# 9515' 1150 0 9004-12740' 30-015-24061 12,740' P&A 6/14/1994 9 7/8 5 Liner 475 4550 11,550-11,848' 24-23S-27E 1 1980 FSL **Dry Hole** CIBP @ 2400' 2360-2400' Open **Cass Draw** 890 FEL 12/3/1985 12 1/4 8 5/8", 24# 275 0 411 Hole 30-015-25486 2 24-23S-27E 2484' P&A 3/29/1986 7 7/8 5 1/2", 17 & 15.5# 2423 500 0 475 **Promise Land** 1650 FNL 17 1/2" 13 3/8", 48# 419 0 330 FWL Oil 12 1/4" 9 5/8", 36# 2088 655 0 Fee 30-015-42272 23-23S-27E 9363' 5/28/2014 8 3/4" 7", 26# 9363 1360 1

Sinker SWD #1 Sec. 23 T23S R27E 660 FSL 660 FEL

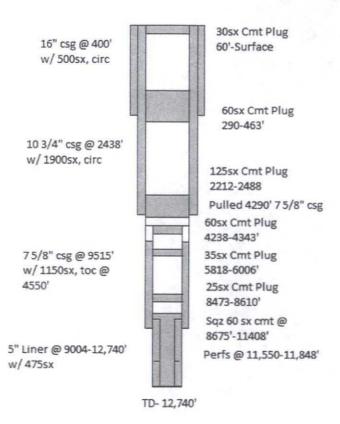


Lost River Fee #1 Sec. 23 T23S R27E 990 FSL 990 FEL 30-015-41920

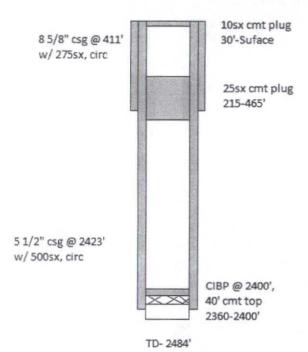




Promise Land Fee #1 Sec 23 T23S R27E 1650 FNL 330 FWL 30-015-42272

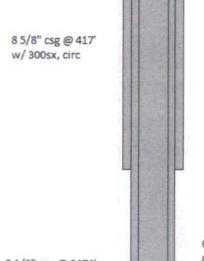


Cass Draw #1 Sec. 24 T23S R27E 1980 FSL 990 FEL 30-015-24061



Cass Draw #2 Sec. 24 T23S R27E 1980 FSL 890 FEL 30-015-25486

West Loving Unit #2 Sec. 23 T23S R27E 1650 FNL 2310 FEL 30-015-29274



5 1/2" csg @ 3474' w/ 850sx, circ

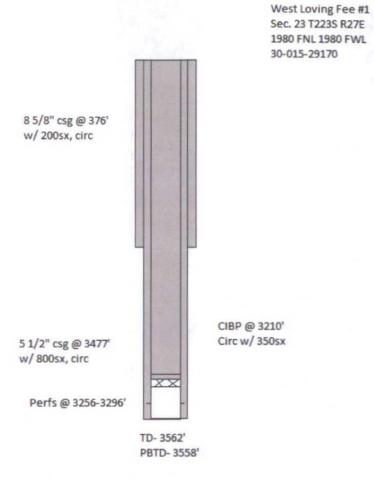
Perfs @ 3268-3274'

CIBP @ 3218' Circ w/ 350sx

TD- 3457' PBTD-3408'

10sx cmt plug @ 0-63' 8 5/8" csg @ 390' w/ 330sx, circ 25sx cmt plug @ 290-490' 25sx cmt plug @ 1270-1470' 50sx cmt plug @ 2136-2336' 45sx cmt plug @ 2670-3125' CIBP @ 3200' w/ 25sx 5 1/2" csg @ 6125' cmt plug w/ 1900sx, circ Perfs @ 3267-3301' CIBP @ 5510 w/ 50sx cmt Perfs @ 5568-5633' plug TD- 6125' PBTD- 5450'

West Loving Unit #1 Sec. 23 T23S R27E 2310 FSL 2310 FEL 30-015-28828



30sx cmt plug @ 60-Surface 13 3/8" csg @ 443' w/400sx, circ 50sx cmt plug @ 334' 50sx cmt plug @ 1851' 35sx cmt plug @ 3130' 9 5/8" csg @ 5750' w/ 1795sx, circ 35sx cmt plug @ 4182' CIBP @ 5325' w/ 25 cmt XXX Perfs @ 5592-5618' CIBP @ 6375' w/ 35' cmt Perfs @ 6410-6420' XXX CIBP @ 7100' Perfs @ 7150-7156' 5 1/2" csg @ 12537' CIBP @ 9050' w/ 35' cmt w/ 2115sx, circ Perfs @ 9079-9092' CIBP @ 10,200' w/35' cmt Perfs @ 10,216-10,238' TD- 12550'

Walterscheid 23 #1 Sec. 23 T23S R27E 1050 FSL 660 FWL 30-015-34353

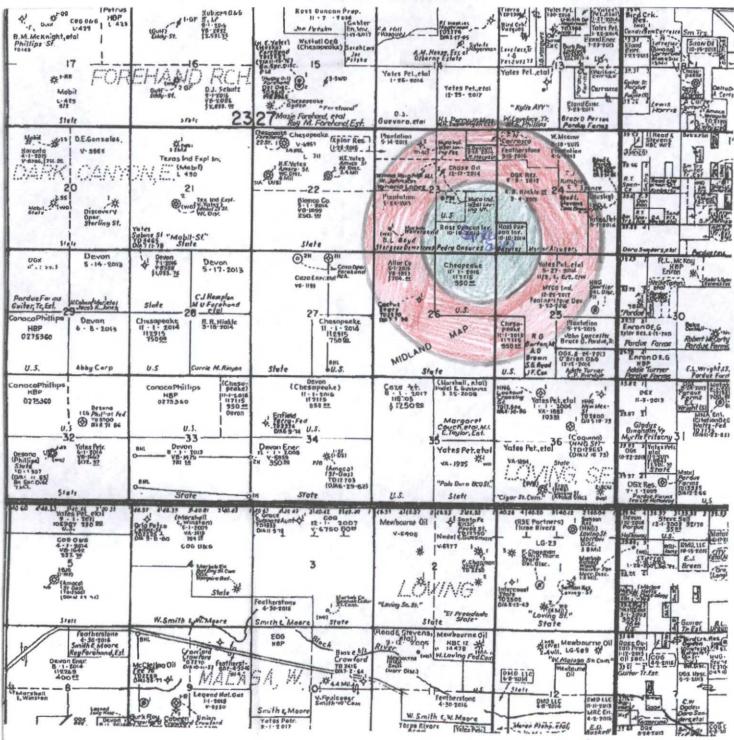
LEGAL NOTICE

Mack Energy Corporation, Post Office Box 960, Artesia, NM 88211-0960, has filed an Application with the New Mexico Oil Conservation Division seeking authorization to inject produced water into the Sinker SWD #1 660 FSL & 660 FEL of Section 23, T23S R27E, NMPM, Eddy County, New Mexico. The water will be injected into the Bell Canyon and Cherry Canyon formations at a disposal depth of 2340-4240'. Water will be injected at a maximum surface pressure of 468# pounds and a maximum injection rate of 4000 BWPD. Any interested party with questions or comments may contact Deana Weaver at Mack Energy Corporation, Post Office Box 960, Artesia, New Mexico 88211-0260 or call (575) 748-1288. Objections to this application or requests for hearing must be filed with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, within fifteen days of the date of the publication of this notice.
Published in the Artesia Daily Press, Artesia, N.M., October 29, 2014 Legal No. 23230.

No. 23230.

Legal-Notice
Mack Energy Corporation, Post Office Box 960, Artesia, NM 88211-0960, has filed an
Application with the New Mexico Oil Conservation-Division seeking authorization to
inject produced water into the Sinker SWD #1 660 FSL & 660 FEL of Section 23, T23S
R27E, NMPM, Eddy County, New Mexico. The water will be injected into the Bell
Canyon and Cherry Canyon formations at a disposal depth of 2340-4240'. Water will be
injected at a maximum surface pressure of 468# pounds and a maximum injection rate of
4000 BWPD. Any interested party with questions or comments may contact Deana
Weaver at Mack Energy Corporation, Post Office Box 960, Artesia, New Mexico 88211-
0960 or call (575)-748-1288. Objections to this application or requests for hearing must
be filed with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe,
New Mexico 87505, within fifteen days of the date of the publication of this notice.
* In this springstander, range (Section) the section

.



Sinker SwD1



(acre ft per annum)

New Mexico Office of the State Engineer

Active & Inactive Points of Diversion

(with Ownership Information)

(R=POD has been replaced

and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)

C=the file is closed)

(quarters are smallest to largest) (NAD83 UTM in meters)

	Sub					q	qq					
WR File Nbr	basin Use	Diversion Owner	County	POD Number	Code Grant	Source 64	116 4	Sec	Tws Rng	X	Y	Distance
C 00005	IRR	0 W.H. SWEARINGEN	ËĐ	C 00005		1	1 4	23	23S 27E	579113	3572856*	425
C 03196	C DOL	3 L N SAUL	ED	C 03196		3	1 3	24	23S 27E	579916	3572672* 🚱	514
C 02567	C DOM	3 JEROME SMITH	ED	C 02567		Shallow 2	1 2	26	23S 27E	579314	3572049* 🚱	516
C 03390	с ром	1 MARY SUE MCDONALD	ED	C 03390 POD1		Shallow 1	4 2	23	23S 27E	579511	3573200 🚱	651
C 03488	с ром	1 RAUL AGUIRRE II ONSUREZ	ED	C 03488 POD1		Shallow 4	3 1	23	23S 27E	578430	3573023 🚱	1090
C 02999	C DOL	3 FRANK MARTINO	ED	C 02999		Shallow 2	1 2	23	23S 27E	579314	3573661* 🚱	1109
<u>C 01263</u>	EXP	0 OT'S WATER USERS COOP.	ED	C 01263			1	23	23S 27E	578613	3573346* 🚫	1125
C 03197	C DOL	3 L N SAUL	ED	<u>C 03197</u>		4	4 3	24	23S 27E	580520	3572274* 🚱	1140
C 00518	IRR	199.5 OTTIS WATER USERS CO OP	ED	<u>C 00518</u>		Shallow 1	1 3	23	23S 27E	578310	3572840*	1140
C 00518 A	(MDW	123.9, OTIS WATER USERS CO OP	ED	C 00518		Shallow 1	1 3	23	23S 27E	578310	3572840* 🚱	1140
C 00276	IRR	402.603 NEW MEXICO INTERSTATE STREAM COMMISSION	ED	C 00276 S		Shallow	1 1	24	23S 27E	580017	3573576* 🚱	1184
C 00276 A	IRR	473.585 NEW MEXICO INTERSTATE STREAMS COMMISSION	ED	C 00276 S		Shallow	1 1	24	23S 27E	580017	3573576* 🚱	1184
C 03067	с ром	0 BOB RAINES	ED	<u>C 03067</u>		3	3 1	23	23S 27E	578311	3573044* 🚱	1207
<u>C 00276</u>	IRR	402.603 NEW MEXICO INTERSTATE STREAM COMMISSION	ED	<u>C 00276</u>		Shallow 1	1 1	24	23S 27E	579944	3573670 🚱	1233
C 00276 A	IRR	473.585 NEW MEXICO INTERSTATE STREAMS COMMISSION	ED	C 00276		Shallow 1	1 1	24	23\$ 27E	579944	3573670 🚱	1233
C 03128	C PRO	0 YATES PETROLEUM	ED	C 00276		Shallow 1	1 1	24	23S 27E	579944	3573670 🚱	1233
C 03155	C PRO	0 PATTERSON DRILLING	ΕĎ	C 00276		Shallow 1	1 1	24	23S 27E	579944	3573670 🚱	1233
<u>C 03223</u>	C PRO	0 DUGAN INC.	ED	<u>C 00276</u>		Shallow 1	1 1	24	23\$ 27E	579944	3573670 🚱	1233

*UTM location was derived from PLSS - see Help

(R=POD has been replaced

and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)

C=the file is closed)

(quarters are smallest to largest) (NAD83 UTM in meters)

	Sub	or a main,			C-tile like is closed)	(qua	qqq		ilest to largest/	(11) 1000	0 1141 111 1110 (010)	
WR File Nbr		Diversion Owner	County	y POD Number	Code Grant	Source			Tws Rng	x	Y	Distance
C 03237	C PRO	0 PATTERSON-UTI DRILLING COMPANY	ED	C 00276		Shallow	1 1 1	24	23S 27E	579944	3573670 🚱	1233
C 03578	C PRO	0 CASA OPERATING	ED	C 00276		Shallow	1 1 1	24	23S 27E	579944	3573670 🚱	1233
C 03579	C PRO	0 CASA OPERATING	ED	C 00276		Shallow	1 1 1	24	23\$ 27E	579944	3573670 🚱	1233
C 03583	C PRO	0 CASA OPERATING	ED	C 00276		Shallow	1 1 1	24	23S 27E	579944	3573670 🚱	1233
<u>C 00231 A</u>	MDV	201.6 MALAGA WATER USERS CO-OP	ED	C 00231 AS		Shallow	4 1 1	23	23S 27E	578512	3573447* 🚱	1268
C 00498	IRR	9 YGNACIO LOPEZ	ED	C 00498		Shallow	4 1 1	23	23S 27E	578512	3573447* 🚱	1268
C 00498 ENL	IRR	0 MALAGA WATER USERS ASSOCIATION	ED	C 00498		Shallow	4 1 1	23	23S 27E	578512	3573447* 🚱	1268
<u>C 00518</u>	IRR		ED	C 00518 POD2		Shallow	2 4 4	22	23S 27E	578105	3572431* 🚱	1315
C 00518 A	MDV	123.9 OTIS WATER USERS CO OP	ED	C 00518 POD2		Shallow	2 4 4	22	23S 27E	578105	3572431* 🚱	1315
C 03219	EXF	0 OTIS WATER CO-OP	ED	C 00518 POD2		Shallow	2 4 4	22	23S 27E	578105	3572431* 🚱	1315
C 00008	IRR	0 W.H. SWEARINGEN	ED	C 00008			3 3 4	14	23S 27E	579114	3573864* 🚱	1342
<u>C 01473</u>	IRR	354 WILLIAM D. COLWELL	ED	C 01473		Shallow	1 1 3	25	23S 27E	579919	3571254* 🥎	1396
C 01283	C DOM	3 YGNACIO LOPEZ	ED	C 01283			1 1	23	23S 27E	578413	3573548* 🚱	1409
C 00368	IRR	385.5 JERRY D ROSE	ED	C 00368		Shallow	3 3 3	13	23\$ 27E	579916	3573877* 🚱	1412
<u>C 02004</u>	C DOM	3 READ & STEVENS INC	ED	C 02004		Shallow	3 4	24	23S 27E	580825	3572378* 🚱	1421
C 00007	!RR	0 W.H. SWEARINGEN	ED	C 00007			2 4 4	14	23S 27E	579715	3574070* 🍑	1543
<u>C 00368</u>	IRR	385.5 TRICIA M ROSE	ED	C 00368 S		Shallow	3 3	13	23S 27E	580017	3573978* 🚱	1544
C 00368 A	C IRR	243 IGNACIO G VASQUEZ	ED	C 00368 A			3 3	13	23S 27E	580017	3573978* 🚱	1544

*UTM location was derived from PLSS - see Help

(acre ft per annum)

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

Record Count: 36

POD Search:

POD Basin: Carlsbad

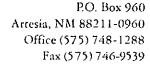
UTMNAD83 Radius Search (in meters):

Easting (X): 579415 **Northing (Y):** 3572556 **Radius:** 1609

Usage Filter:

Use: All Usages

Sorted by: Distance





VIA CERTIFIED MAIL 7014 1200 0001 9123 1303 RETURN RECEIPT REQUESTED

Kingdon R. Hughes Family, LP P.O. Box 2424 Midland, TX 79702

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

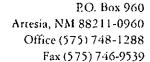
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1310 RETURN RECEIPT REQUESTED

Oak Valley Mineral & Land, LP P.O. Box 50820 Midland, TX 79710

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

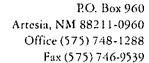
Sincerely,

MACK ENERGY CORPORATION

eana Weaver

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1327 RETURN RECEIPT REQUESTED

Southwest Petroleum Land Services, LLC 1901 West 4th Street Roswell, NM 88201

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

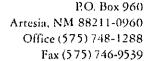
Sincerely,

MACK ENERGY CORPORATION

anawlaver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1334 RETURN RECEIPT REQUESTED

Suzanne Schreiber c/o Nita Urioste of Keleher & McCleod, PA P.O. Drawer AA Albuquerque, NM 87103

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

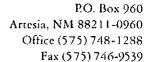
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1341 RETURN RECEIPT REQUESTED

Sara Schreiber Trust c/o Nita Urioste of Keleher & McCleod, PA P.O. Drawer AA Albuquerque, NM 87103

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

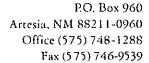
Sincerely,

MACK ENERGY CORPORATION

eunaweaveir

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1358 RETURN RECEIPT REQUESTED

Spencer Schreiber 1908 Forest Avenue Durango, CO 81301

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

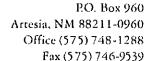
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1365 RETURN RECEIPT REQUESTED

James W. Marbach 1762 Queen Highway Carlsbad, NM 88220

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

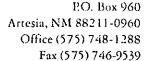
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1372 RETURN RECEIPT REQUESTED

Justin McClelland 505 La Fonda Drive Roswell, NM 88201

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

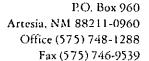
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7718 RETURN RECEIPT REQUESTED

Estate of Ralph E. Williamson Marsha Huie, Independent Executor 3502 Marymount Drive San Antonio, TX 78217

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

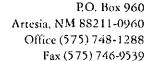
Sincerely,

MACK ENERGY CORPORATION

na Wellver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7012 3460 0002 8734 3909 RETURN RECEIPT REQUESTED

Louise B. Showalter 569 C Avenida Sevilla Laguna Woods, CA 92637

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

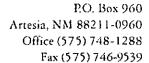
Sincerely,

MACK ENERGY CORPORATION

luna Weuver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7012 3460 0002 8734 3916 RETURN RECEIPT REQUESTED

Paula J. Murray 27634 Alarcon Mission Viejo, CA 92691

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

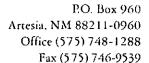
Sincerely,

MACK ENERGY CORPORATION

14 Weaver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6619 0022 RETURN RECEIPT REQUESTED

Charles P. Showalter 32022 Camino Del Cielo Trabuco Canyon, CA 92679

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

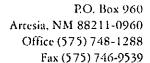
Sincerely,

MACK ENERGY CORPORATION

and weaver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7012 3460 0002 8734 3893 RETURN RECEIPT REQUESTED

C-W Flow LLC Toni Williamson Croft 738 H. Street Anchorage, AK 99501

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

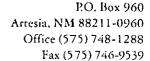
Sincerely,

MACK ENERGY CORPORATION

euna wedwer

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6619 0039 RETURN RECEIPT REQUESTED

Janet M. Meredith 9995 Hemlock Street Rancho Cucamonga, CA 91370

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

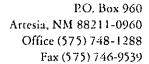
Sincerely,

MACK ENERGY CORPORATION

e una Weuver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6619 0046 RETURN RECEIPT REQUESTED

Richard Lee Westlake 1015 Millstone Court Sugarland, TX 77498

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

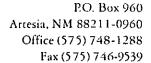
Sincerely,

MACK ENERGY CORPORATION

una Weller

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6619 0053 RETURN RECEIPT REQUESTED

Ronald D. Westlake 3801 Spring Branch Round Rock, TX 78681

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

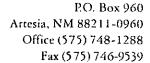
Sincerely,

MACK ENERGY CORPORATION

euna weaver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6619 0060 RETURN RECEIPT REQUESTED

Brenda Donise Walker 10 Browns Crossing Road Fayetteville, GA 30215

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

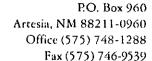
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7633 RETURN RECEIPT REQUESTED

Bureau of Land Management 620 E. Greene St Carlsbad, NM 88220

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

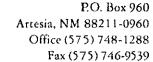
Sincerely,

MACK ENERGY CORPORATION

na Weaver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7640 RETURN RECEIPT REQUESTED

Raul A. Onsurez P.O. Box 239 Loving, NM 88256

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

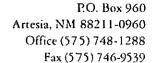
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7657 RETURN RECEIPT REQUESTED

MRC Permian Company 5400 LBJ Freeway Ste. 1500 Dallas, TX 75240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

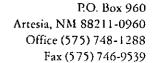
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7664 RETURN RECEIPT REQUESTED

Merit Management Partners IV, LP 13727 Noel Road Suite 500 Dallas, TX 75240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

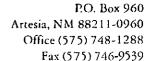
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7671 RETURN RECEIPT REQUESTED

COG Operating, LLC 550 West Texas Avenue Suite 100 Midland, TX 79701

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

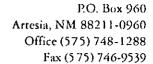
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7688 RETURN RECEIPT REQUESTED

EG3, Inc. P.O. Box 1567 Graham, TX 76450

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

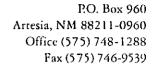
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7695 RETURN RECEIPT REQUESTED

Concho Oil & Gas LLC 550 West Texas Avenue Suite 100 Midland, TX 79701

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

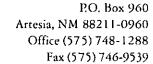
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7701 RETURN RECEIPT REQUESTED

Chevron USA, Inc. 14000 Smith Street Houston, TX 77002

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

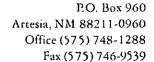
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1820 0001 6618 7725 RETURN RECEIPT REQUESTED

Featherstone Development Corp. P.O. Box 429 Roswell. NM 88202

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

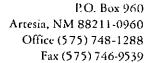
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1099 RETURN RECEIPT REQUESTED

Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

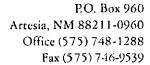
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1105 RETURN RECEIPT REQUESTED

Abo Petroleum Corporation 105 South 4th Street Artesia, NM 88210

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

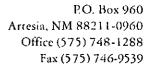
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1112 RETURN RECEIPT REQUESTED

Myco Industries, Inc. 105 South 4th Street Artesia, NM 88210

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

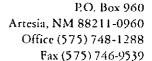
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1129 RETURN RECEIPT REQUESTED

Oxy Y-1 Company P.O. Box 4294 Houston, TX 77210

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

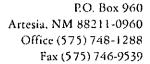
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1136 RETURN RECEIPT REQUESTED

Wilfred P. Pratt c/o David Peden or Ruth Merkel 12732 E. Royston Baldwin Park, CA 91706

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

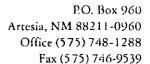
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1143 RETURN RECEIPT REQUESTED

Roy G. Barton Sr. & Opal Barton Revocable Trust P.O. Box 978
Hobbs, NM 88240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

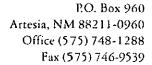
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1150 RETURN RECEIPT REQUESTED

Roy G. Barton Jr & Claudia R. Barton 1919 North Turner Street Hobbs, NM 88240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

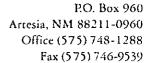
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1167 RETURN RECEIPT REQUESTED

Louise C. Peden c/o David Peden or Ruth Merkel 12732 E. Royston Baldwin Park, CA 91706

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

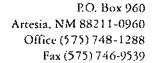
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1174 RETURN RECEIPT REQUESTED

Realeza Del Spear, LP P.O. Box 1684 Midland, TX 79702

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

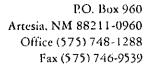
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1181 RETURN RECEIPT REQUESTED

Norma J. Chanley P.O. Box 729 Hobbs, NM 88240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

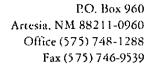
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1198 RETURN RECEIPT REQUESTED

lla C. Hanks 731 Seco Drive Hobbs, NM 88240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

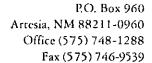
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





<u>VIA CERTIFIED MAIL 7014 1200 0001 9123 1204</u> RETURN RECEIPT REQUESTED

Nona B. Bobb P. O. Box 1685 Big Springs, TX 79720

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

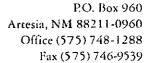
Sincerely,

MACK ENERGY CORPORATION

unaweaver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1211 RETURN RECEIPT REQUESTED

Trainer Partners, Ltd P.O. Box 754 Midland, TX 79702

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

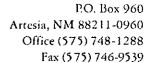
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1228 RETURN RECEIPT REQUESTED

David J Sorenson P.O. Box 1453 Roswell, NM 88202

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

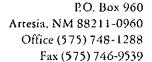
Sincerely,

MACK ENERGY CORPORATION

unavilaver

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1235 RETURN RECEIPT REQUESTED

Diane Daniels Denish c/o Nita Urioste Keleher & McCleod, PA P.O. Drawer AA Albuquerque, NM 87103

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

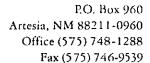
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver
Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1242 RETURN RECEIPT REQUESTED

Dana Daniels Reaud c/o Nita Urioste Keleher & McCleod, PA P.O. Drawer AA Albuquerque, NM 87103

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

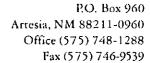
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1259 RETURN RECEIPT REQUESTED

R.R. Hinkle Company Inc P.O. Box 2292 Roswell, NM 88202

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

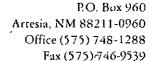
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1266 RETURN RECEIPT REQUESTED

Gourley Royalty Company, LLC Vincent H. Gourley P.O. Box 2215 Ardmore, OK 73402

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

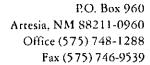
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1273 RETURN RECEIPT REQUESTED

Donald G. Gourley 526 West Taos Hobbs, NM 88240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

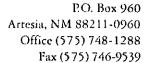
Sincerely,

MACK ENERGY CORPORATION

Leana Weaver

Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1280 RETURN RECEIPT REQUESTED

Williamson Enterprises G. Dee Williamson P.O. Box 2206 Roswell, NM 88202

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

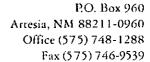
This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW





VIA CERTIFIED MAIL 7014 1200 0001 9123 1297 RETURN RECEIPT REQUESTED

Bill C. Cotner Family Properties Ltd P.O. Box 2336 Midland, TX 79702

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bell Canyon-Cherry Canyon SWD well. Produced water will be injected at a proposed depth of 2340-4240'. The Sinker SWD #1 located 660 FSL & 660 FEL, Sec. 23 T23S R27E, Eddy County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to drill this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at 1220 South St. Francis Drive, Santa Fe, NM 87505 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver Production Clerk

DW

Affidavit of Pu) ication

Alliuavii	UI I U	, icativii
	No.	23230
State of New Mexico	١	1
County of Eddy.	l	
Danny Scott //	enn	Scat
being duly sworn, sayes	that he is the	Publisher
of the Artesia Daily Pres	s, a daily news	paper of General
circulation, published in	English at Arte	sia, said county
and state, and that the he	reto attached	
Legal	Notice	
was published in a regul	ar and entire is	sue of the said
Artesia Daily Press, a da	ily newspaper o	luly qualified
for that purpose within th	ne meaning of (Chapter 167 of
the 1937 Session Laws of	of the state of N	lew Mexico for
1 Consecutive	weeks/day on	the same
day as follows:		
First Publication	Octo	ber 29, 2014
Second Publication		
Third Publication ·		
Fourth Publication		
Fifth Publication	-	
Sixth Publication	·	
Subscribed and sworn be	fore me this	
29th day of Octo	ober	2014
	mine BLIC-STATE OF NEV	v mexico 12[20] 5

. Latisha Romine

Notary Public, Eddy County, New Mexico

Co by of Publication:

LEGAL NOTICE

Mack Energy Corporation, Post Office Box 960, Artesia, NM 88211-0960, has filed an Application with the New Mexico Oil Conservation Division seeking authorization to inject produced water into the Sinker SWD #1 660 FSL & 660 FSL & 660 FSL & 660 FSL will be injected into the Bell Canyon and Cherry Canyon formations at a disposal depth of 2340-4240'. Water will be injected at a maximum surface pressure of 468# pounds and a maximum injection rate of 4000 BWPD. Any interested party with questions or comments may contact Deana Weaver at Mack Energy Corporation, Post Office Box 960, Artesia, New Mexico 88211-0960 or call (575) 748-1288. Objections to this application or requests for hearing must be filed with the Oil Conservation Division, 1220 South Saint Franchise.

Published in the Artesia Daily Press, Artesia, N.M., October 29, 2014 No. 23230.

2011 NOV -5 T

RECEIVED OUD

C-108 Review Checklist: F PERMIT TYPE: WFX / PMX SWD N				
. Well No / _ Well Name(s): Sluke	~ Sw0			
API: 30-0 15 - 42787 Spud Da	ate: 73 D	New or Old:	<u> </u>	Primacy 03/07/1982)
660FSL Footages 660FEL Lot_	or Unit <u> </u> Sec 2_3	_ Tsp <u>2_3</u>	SRge 276	County Eddy
General Location: 2441/LS west / L	ovina Pool: 5	<u>'uo', '</u>	herry cany	Um Pool No.: 96 802
General Location: 2441/LS LOTES LOTE	orporAtion	OGRID	: <u>/ 3<i>8</i>37</u> Conta	ot: Deane wedves
COMPLIANCE RULE 5.9: Total Wells: 418 Inacti	ve: Fincl Assur:	Compl.	Order? N IS 5	i.9 OK? <u> </u>
WELL FILE REVIEWED Current Status:	ous est			
WELL DIAGRAMS: NEW: Proposed or RE-ENTER	: Before Conv. O After C	onv. 🔵 L	ogs in Imaging: 40	g description
Planned Rehab Work to Well:Wowc	Trunco	iner	not cincul	ated + u Sur Fact
FaWell Construction Details: Sizes (in) Borehole / Pipe	Setting Depths (ft)		Cement Sx or Cf	Cement Top and Determination Method
Planned for Existing Surface /2 44/6 5/6	1350	Stage Tool	650	Surrece/UBun
Planned_or ExistingInterm/Prod Planned_or ExistingInterm/Prod	•			
Planned_or Existing _ Prod/Liner 778/52	4400		1 ()	C. of column
Planned_or Existing Liner	1700		640	Surfice/Vigal
2340		In Length	Completion	/Operation Details:
Sec 52 de 1 como 20 mais de como la responsación de secución de se	Injection or Confining	1900	ASSESSED ASSESSED.	7 PBTD
Injection Stratigraphic Units: Depths (ft) Adjacent Unit: Litho. Struc.	Units	Tops	1	NEM
Confining Unit: Litho. Struc. Por.	22230	De/) or NEW Perfs —
Proposed Inj Interval TOP: 2.3 40	4240	120)	Tubing Size 2.	in. Inter Coated?
Proposed Inj Interval BOTTOM: 424	المستنقية		0	epth 2250 ft
Confining Unit: Litho. Struc. Por.			Min. Packer Depth	2.240 (100-ft limit)
Adjacent Unit: Litho. Struc. Por.	410		•	face Press. 468 psi
AOR: Hydrologic and Geologic II	nformation :	SOM SA	Admin. Inj. Press	46 % (0.2 psi per ft)
POTASH: R-111-P O Noticed? MA BLM Sec Ord				.
FRESH WATER: Aquifer All 40161	Max Depth <u> </u>	HYDRO	AFFIRM STATEMEN	
NMOSE Basin: CANGE AND CAPITAN REEF	: thru	No. Wells w	vithin 1-Mile Radius	FW Analysis O
Disposal Fluid: Formation Source(s) 130 and	<u>pning</u> Analysis	?	On Lease Operat	or Only Ø or Commercial (
Disposal Int: Inject Rate (Avg/Max BWPD):	Protectable Water	s?UNKS	ource:S	ystem: Closed or Open
HC Potential: Producing Interval? Normerly Prod	ducing?Method: Log	gs/DST/P&A	/Other_hards	2-Mile Radius Pool Map
AOR Wells: 1/2-M Radius Map? Well List?	Total No. Wells P	enetrating Ir	nterval: 4 H	orizontals?
Penetrating Wells: No. Active Wells 2 Num Repai	rs? $\cancel{\phi}$ on which well(s)?_			Diagrams? <u>YeS</u>
Penetrating Wells: No. P&A Wells Num Repairs	1			Diagrams? Yos
NOTICE: Newspaper Date_ 10-1-017 Mineral	Owner School School	Surface C	Owner DNSun BLM	N. Date 10-29
RULE 26.7(A): Identified Tracts? Affected Pe	rsons: MR & Perm	iAny m	erit, COG	N. Date 10-28
Permit Conditions: Issues: / M44/2	19, IR Sign	, FRICA	And Show.	s must conten
Add Permit Cond: District a	And SANT	AFC	t	/



Catalyst Oilfield Services 11999 E Hwy 158 Gardendale, TX 79758 (432) 563-0727 Fax: (432) 224-1038

Water Analysis Report

Sample #:

Analysis ID #:

24206

22948

Customer:	Mack Energy Corporation				
Area:	Artesia				
Lease:	Sinker SWD				
Location:	FW #1	C			
Sample Point:	Well				

Sampling Date:	11/1/2014	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	11/17/2014	Chloride:	503.2	14.19	Sodium:	82.5	3.59
Analyst:	Catalyst	Bicarbonate:	131.8	2.16	Magnesium:	87.7	7.21
TDS (mg/l or g/m3):	1657.8	Carbonate:			Calcium:	324.7	16.2
Density (g/cm3):	1.004	Sulfate:	520.0	10.83	Potassium:	3.2	0.08
Density (grand).	1.004	Borate*:	0.3	0.	Strontium:	4.4	0.1
		*Calculated base	ad on measured		Barium:	0.0	0.
Hydrogen Sulfide:	0	elemental boron			Iron:	0.0	0.
Carbon Dioxide:	0				Manganese:	0.000	0.
		pH at time of samplii	ng:	7			
Comments:		pH at time of analysi	s:				
	,	pH used in Calcula	tion:	7			
		Temperature @ lab	conditions (F):	75	Conductivity (mice Resistivity (ohm n	•	2470 4.0486

		Values C	<u>alculated</u>	at the Give	n Conditi	ons - Amou	ints of Sc	ale in lb/100	00 bbl		
Гетр	Calcite Gypsum CaCO ₃ CaSO ₄ *2H ₂ 0				Celestite SrSO ₄		Barite BaSO ₄				
°F	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	
80	-0.09	0.00	-0.62	0.00	-0.69	0.00	-0.79	0.00	0.00	0.00	i
100	0.04	0.70	-0.62	0.00	-0.62	0.00	-0.78	0.00	0.00	0.00	ĺ
120	0.18	3.50	-0.61	0.00	-0.53	0.00	-0.75	0.00	0.00	0.00	ĺ
140	0.33	6.65	-0.59	0.00	-0.42	0.00	-0.71	0.00	0.00	0.00	
160	0.48	9.80	-0.56	0.00	-0.29	0.00	-0.67	0.00	0.00	0.00	
180	0.64	12.95	-0.53	0.00	-0.15	0.00	-0.62	00.0	0.00	00.0	
200	0.80	16.45	-0.49	0.00	0.01	5.60	-0.57	0.00	0.00	0.00	
220	0.97	19.25	-0.45	0.00	0.18	72,44	-0.51	0.00	0.00	0.00	



Catalyst Oilfield Services 11999 E Hwy 158 Gardendale, TX 79758 (432) 563-0727 Fax: (432) 224-1038

Water Analysis Report

Sample #:

Analysis ID #:

24205

22949

Customer:	Mack Energy Corporation	
Area:	Artesia	
Lease:	Sinker SWD	
Location:	FW #2	0
Sample Point:	Well	

Sampling Date:	11/1/2014	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	11/17/2014	Chloride:	255.4	7.21	Sodium:	34.3	1.49
Analyst:	Catalyst	Bicarbonate:	43.9	0.72	Magnesium:	40.7	3.34
TDC (mail or aim?):	780.2	Carbonate:			Calcium:	160.4	8.
TDS (mg/l or g/m3):	1.003	Sulfate:	240.0	5.	Potassium:	2.2	0.06
Density (g/cm3):	1.003	Borate*:	1.4	0.01	Strontium:	1.9	0.04
		*Colculated bas	ed on measured		Barium:	0.0	0.
Hydrogen Sulfide:	0	elemental boror			Iron:	0.0	0.
•	_				Manganese:	0.000	0.
Carbon Dioxide:	0						
		pH at time of sampli	ng:	7			
Comments:		pH at time of analysi	s:				
		pH used in Calcula	tion:	7			
			44.4		Conductivity (mici	ro-ohms/cm):	1232
		Temperature @ lab	conditions (F):	75	Resistivity (ohm m	neter):	8.1169

		Values C	alculated	at the Give	n Conditi	ons - Amou	ints of Sc	ale in lb/10	00 <u>bbl</u>		
Temp	Calcite CaCO ₃			sum 14*2H ₂ 0)	ydrite aSO ₄		estite rSO ₄		rite iSO ₄	
°F	Index	Amount	Index	Amount	Index	Amount	· Index	Amount	Index	Amount	
80	-0.75	0.00	-1.05	0.00	-1.12	0.00	-1.28	0.00	0.00	0.00	
100	-0.61	0.00	-1.05	0.00	-1.05	0.00	-1.26	0.00	0.00	0.00	
120	-0.47	0.00	-1.03	0.00	-0.96	0.00	-1,23	0.00	0.00	0.00	٠
140	-0.31	0.00	-1.01	0.00	-0.84	0.00	-1.19	0.00	0.00	0.00	
160	-0.15	0.00	-0.98	0.00	-0.71	0.00	-1.14	0.00	0.00	0.00	
180	0.02	0.00	-0.94	0.00	-0.56	0.00	-1.09	0.00	0.00	0.00	
200	0.19	1.40	-0.90	0.00	-0.40	0.00	-1.03	0.00	0.00	0.00	
220	0.36	2.80	-0.85	0.00	-0.22	0.00	-0.97	0.00	0.00	0.00	