

1625 N French Dr , Hobbs, NM 88240
1301 W Grand Avenue, Artesia, NM 88210
1000 Rio Brazos Road, Aztec, NM 87410
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27,2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Mack Energy Corporation P.O. Box 960 Artesia, NM 88211-0960		OGRID Number 013837
		API Number 30- 025-26533
Property Code 33261	Property Name Condor State	Well No. 3
Proposed Pool 1 Airstrip; Bone Spring		Proposed Pool 2

7 Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	25	18S	34E		1700	North	660	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

Work Type Code E	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3975' GR
Multiple No	Proposed Depth 10802'	Formation Bone Spring	Contractor	Spud Date 8/15/2012
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit Liner Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume _____bbls Drilling Method - Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	48	320'	300sx	Surface
12 1/4	9 5/8	36	4000'	1500sx	Surface
8 3/4	7	23,26,29	10802'	1400sx	6258'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone
Describe the blowout prevention program, if any Use additional sheets if necessary

Mack Energy corporation proposes to Re-enter the formerly Airstrip SWD System #1 now called the Condor State #3 to a depth of 10,802' test the Bone Spring formation. Put well on production.

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**

I hereby certify that the information given above is true and complete to the best of my knowledge and belief I further certify that the drilling pit will be constructed according to NMOC guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan. <input type="checkbox"/>		OIL CONSERVATION DIVISION	
Signature <i>Jerry W. Sherrell</i>		Approved by <i>[Signature]</i>	
Printed name. Jerry W. Sherrell		Title: PERMIT ENGINEER	
Title: Production Clerk		Approval Date: AUG 10 2012	Expiration Date
E-mail Address: jerrys@mec.com			
Date 8/7/12	Phone. (575)748-1288	Conditions of Approval Attached <input type="checkbox"/>	

District I

1625 N French Dr , Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd , Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

HOBBS OCD**AUG 08 2012****RECEIVED**State of New Mexico
EnerRy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-102

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies



AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-025-26533		'Pool Code 960		'Pool Name Airstrip; Bone Spring	
'Property Code 33261		'Property Name Condor State			'Well Number 3
'OGRID No 013837		'Operator Name Mack Energy Corporation			'Elevation 3975

HI Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	25	18S	34E		1700	North	660	West	Lea

" Bottom Hole Location If Different From Surface

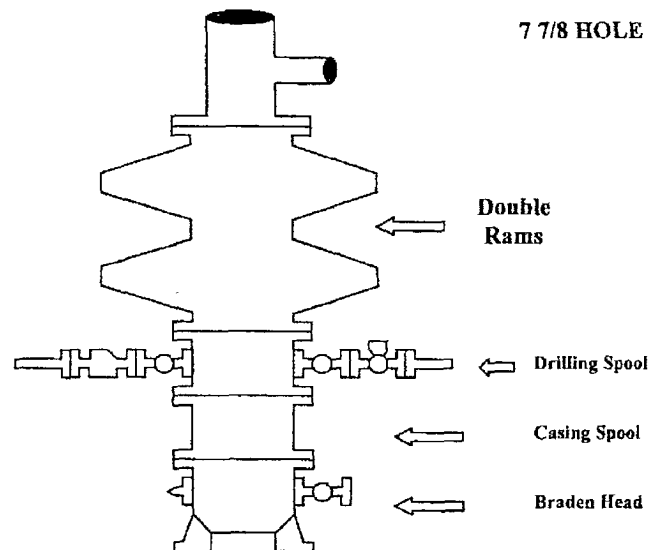
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acres 40		" joint or Infill		" Consolidation Code		" Order No			

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

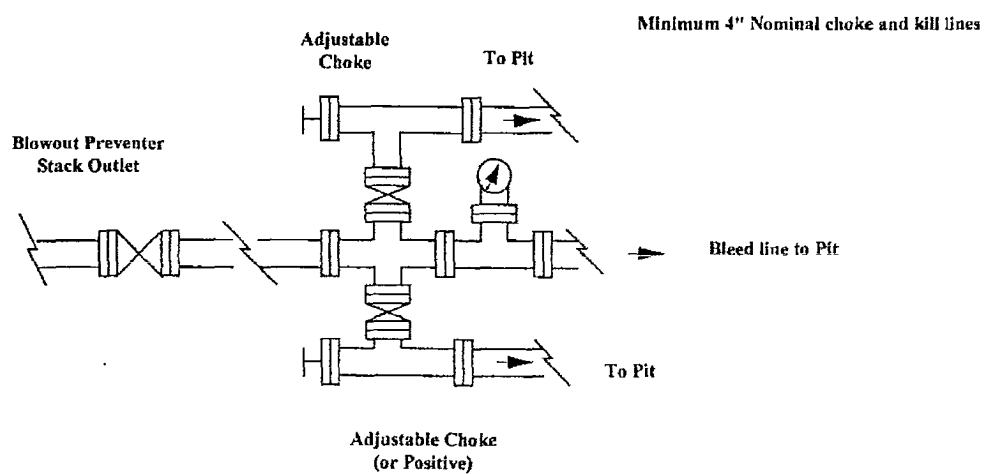
					OPERATOR CERTIFICATION <i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
					Signature <i>Jerry W. Sherrell</i> Printed Name Jerry W. Sherrell	
					Title Production Clerk	
					Date 8/7/2012	
					"SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i>	
					On File	
					Date of Survey Signature and Seal of Professional Surveyor	
					Certificate Number	

Mack Energy Corporation

Exhibit #1-A BOPE Schematic



Choke Manifold Requirement (3000 psi WP)
No Annular Required



Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 88241
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87412
District IV
1220 S. St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO 30-025-26533
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB-1049-2
7. Lease Name or Unit Agreement Name Condor State
8 Well Number 3
9. OGRID Number 013837
10. Pool Name or Wildcat Airstrip; Bone Spring
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3975' GR

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Mack Energy Corporation	
3. Address of Operator P.O. Box 960 Artesia, NM 88210	
4. Well Location Unit Letter E 1700 feet from the North line and 660 feet from the West line Section 17 Township 18S Range 35E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3975' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIALWORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: Change Name <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mack Energy Corporation is proposing to change the Name of this well from Airstrip SWD System #1 to Condor State #3.

OPER. OGRID NO. 13837
PROPERTY NO. 33261
POOL CODE
EFF. DATE 8-8-2012
API NO. 30-025-26533

Spud Date:

Rig Release Date:

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

SIGNATURE

Jerry W. Sherrell

TITLE Production Clerk

DATE 8/7/12

Type or print name Jerry W. Sherrell

E-mail address: jerrys@mec.com

PHONE: (575)748-1288

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):