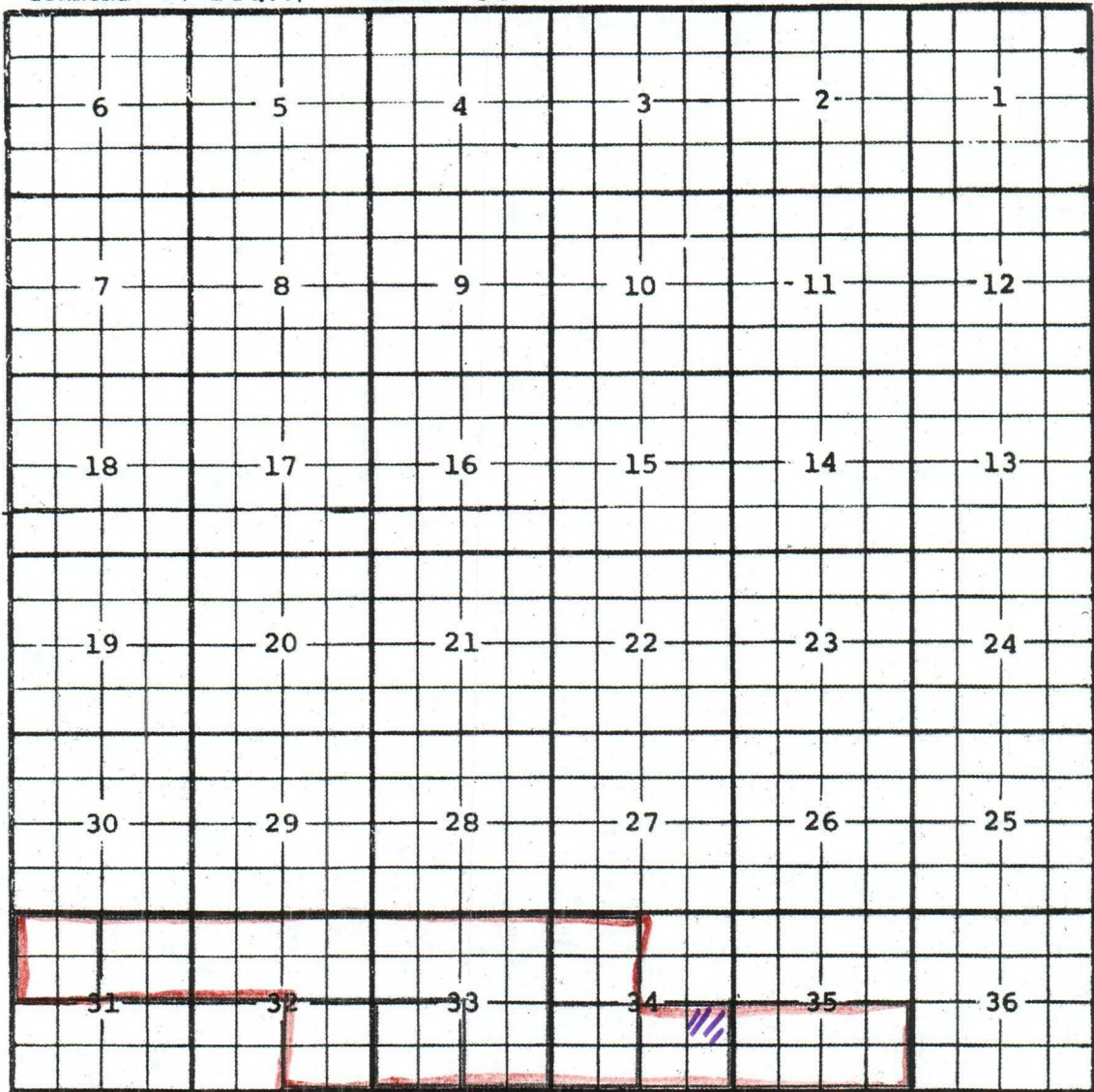


13150

COUNTY LeaPOOL Corbin - AboTOWNSHIP 17 SouthRANGE 33 East

NMPM



Description: $\frac{NW}{4}$ Sec. 31 (R-1611, 3-1-60)

Ext: $\frac{NE}{4}$ Sec. 31; $\frac{N}{2}$ Sec. 32; $\frac{N}{2}$ & $\frac{SE}{4}$ Sec. 33 (R-1749, 9-1-60) - $\frac{SW}{4}$ Sec. 33;
 $\frac{SW}{4}$ Sec. 34 (R-1840, 1-1-61) - $\frac{NW}{4}$ Sec. 34 (R-1878, 3-1-61) - $\frac{SE}{4}$ Sec. 32;
 $\frac{SE}{4}$ Sec. 34 (R-2101, 11-1-61) - $\frac{S}{2}$ Sec. 35 (R-2292, 8-1-62)

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

08/08/05 15:40:54
OGOMES -TPJV
PAGE NO: 1

Sec : 35 Twp : 17S Rng : 33E Section Type : NORMAL

D 40.00 CS B02229 0001 CONOCOPHILLIPS CO 11/10/43 A	C 40.00 CS B02229 0001 CONOCOPHILLIPS CO 11/10/43	B 40.00 CS B02229 0001 CONOCOPHILLIPS CO 11/10/43 A	A 40.00 CS OG1999 0002 CHASE OIL CORPORA 02/18/68 A A
E 40.00 CS LG3873 0002 OLSEN ENERGY INC 11/01/86 A P	F 40.00 CS B02229 0001 CONOCOPHILLIPS CO 11/10/43 A	G 40.00 CS B02229 0001 CONOCOPHILLIPS CO 11/10/43 A	H 40.00 CS B02229 0001 CONOCOPHILLIPS CO 11/10/43 A
L 40.00 CS K00385 0005 CAZA ENERGY LLC 04/19/70 A A	K 40.00 CS K00385 0005 CAZA ENERGY LLC 04/19/70 A A A	J 40.00 CS OG1999 0002 CHASE OIL CORPORA 02/18/68 A	I 40.00 CS OG1999 0002 CHASE OIL CORPORA 02/18/68 A A A
M 40.00 CS K00385 0005 CAZA ENERGY LLC 04/19/70 A	N 40.00 CS K00385 0005 CAZA ENERGY LLC 04/19/70 A A	O 40.00 CS OG1999 0002 CHASE OIL CORPORA 02/18/68 A A	P 40.00 CS OG1999 0002 CHASE OIL CORPORA 02/18/68 A



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

September 8, 2004

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

ConocoPhillips Company
P. O. Box 2197, WL3-6106
Houston, Texas 77252-2197

Attention: Yolanda Perez
Yolanda.Perez@conocophillips.com

Administrative Order NSL-5106

Dear Ms. Perez:

Reference is made to the following: (i) your application (*administrative application reference No. pMES0-424632815*) submitted by e-mail to Mr. Michael E. Stogner, Engineer/Hearing Officer with the New Mexico Oil Conservation Division ("Division") in Santa Fe on Tuesday, August 31, 2004; and (ii) the Division's records in Santa Fe and Hobbs: all concerning ConocoPhillips Company's ("COPC") request for an unorthodox Wolfcamp oil well location for the existing KG "35" State Com. Well No. 1 (API No. 30-025-36370), recently drilled (spud date – December 22, 2003) to test the Morrow formation underlying a standard 320-acre stand-up deep gas spacing unit comprising the E/2 of Section 35, Township 17 South, Range 33 East, NMPM, Undesignated Vacuum-Morrow Gas Pool (86840), Lea County, New Mexico. Pursuant to Division Rule 104.C (2) (a), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999, the well's location, being 1395 feet from the South line and 1255 feet from the East line (Unit I) of Section 35, is considered to be "standard" for a deep Morrow gas spacing unit.

This application has been duly filed under the provisions of Division Rule 104.F, as revised.

It is the Division's understanding after reviewing your application and our records that this well was permitted and drilled by Mack Energy Corporation only as a deep gas test within the aforementioned 320-acre Morrow unit (see the "*Application for Permit to Drill*" dated August 14, 2003). On February 27, 2004 a total depth of 13,820 feet was reached. Well tests in March indicated that the Morrow interval was un-economic; however, potential oil pay was found in the Wolfcamp formation. COPC took over as operator of this well effective June 1, 2004.

It is further understood that COPC now intends to complete the well as a wildcat Wolfcamp oil producer; however, pursuant to Division Rule 104.B (1), as revised, this location is considered to be "unorthodox" for the standard 40-acre oil spacing and proration unit to be dedicated to this well comprising the NE/4 SE/4 (Unit I) of Section 35.

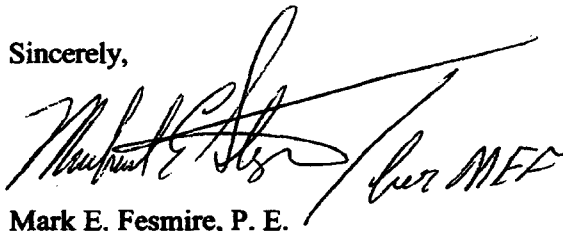
Furthermore, the SE/4 of Section 35 comprises a single State lease issued by the New Mexico State Land Office (State lease No. OG-1999-0002) with common mineral interests throughout; therefore, there are no adversely effected offsets to the subject 40-acre tract.

By the authority granted me under the provision of Division Rule 104.F (2), as revised, the above-described unorthodox Wolfcamp oil well location for COPC's KG "35" State Well No. 1 is hereby approved.

AS AN OBSERVATION, the Division suggests that all operators take additional steps to stake wells at, or avoid moving well locations from, spots considered to be standard for all possible zones to be encountered and should be aware of well location requirements for different producing horizons within their immediate area of operations.

Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark E. Fesmire', with a large, sweeping flourish extending from the end of the signature.

Mark E. Fesmire, P. E.
Director

MEF/mes

cc: New Mexico Oil Conservation Division - Hobbs
New Mexico State Land Office - Santa Fe
Mack Energy Corporation, Attn: Mr. Jerry Sherrell - Artesia, NM

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960		OGRID Number 13837
		API Number 30-25-36370
Property Code 32708	Property Name KG 35 State Com	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	35	17S	33E		660	S	660	E	Lea

Proposed Pools

VACUUM;MORROW (GAS) 86840

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type State	Ground Level Elevation 4115
Multiple N	Proposed Depth 13800	Formation Morrow	Contractor	Spud Date 8/23/2003

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	500	400	0
Int1	12.25	9.625	40	5500	2000	0
Prod	8.75	5.5	17	13800	3500	0

Casing/Cement Program: Additional Comments

Mack Energy proposes to drill to 500, run 13 3/8 casing and cement. Drill to 5500, run 9 5/8 casing and cement. Drill to 13800 and test morrow zone, run 5 1/2 casing and cement, put well on production. Note: On production string fluid caliper will be run and will figure cement with 25% excess, attempt to circulate.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	2000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	
Electronically Signed By: Jerry Sherrell	
Title: Production Clerk	
Date: 8/14/2003	Phone: 505-748-1288

OIL CONSERVATION DIVISION	
Electronically Approved By: Paul Kautz	
Title: Geologist	
Approval Date: 8/15/2003	Expiration Date: 8/15/2004
Conditions of Approval: There are conditions. See Attached.	

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-102

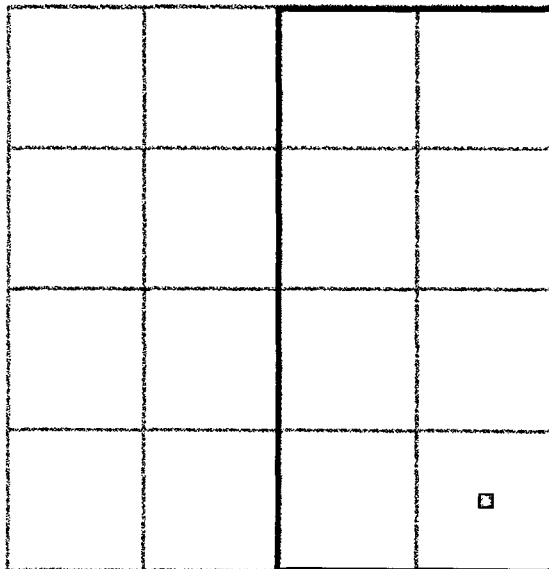
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36370	Pool Name VACUUM;MORROW (GAS)	Pool Code 86840
Property Code 32708	Property Name KG 35 State Com	Well No. 001
OGRID No. 13837	Operator Name Mack Energy Corporation	Elevation 4115

Surface And Bottom Hole Location

UL or Lot P	Section 35	Township 17S	Range 33E	Lot Idn	Feet From 660	N/S Line S	Feet From 660	E/W Line E	County Lea
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						



OPERATOR CERTIFICATION

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

Electronically Signed By: Jerry Sherrell

Title: Production Clerk

Date: 8/14/2003

SURVEYOR CERTIFICATION

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.

Electronically Signed By: Gary Eidson

Date of Survey: 8/4/2003

Certificate Number: 12641

APD Conditions Of Approval

Operator: 13837 Mack Energy Corpotation

Well: KG 35 State Com 001

OCD Reviewer	Condition
PKAUTZ	If surface casing is set at a lesser depth than the top of the of the Rustler Fm., fresh water spud mud may be used to drill down to the first salt in the Rustler Fm. after which brine or fresh water may be used.

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87505

WELL API NO.

30-025-36370

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

OG-1999

7. Lease Name or Unit Agreement Name

KG 35 State Com

8. Well No.

1

9. Pool name or Wildcat

Vacuum; Morrow (Gas)

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

☐

GAS

☒

OTHER

2. Name of Operator

Mack Energy Corporation

3. Address of Operator

P.O. Box 960, Artesia, NM 88211-0960

4. Well Location

Unit Letter I : 1395 Feet From The South Line and 1255 Feet From The East Line

Section 35 Township 17S Range 33E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

4120' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Location Change

☒

OTHER ☐

12. 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.

Mack Energy Corporation proposes to move this location from the original footages 660 FSL & 660 FEL, Sec. 35-T17S-R33E, Unit P, to a new location of 1395 FSL & 1255 FEL, Sec. 35-T17S-R33E, Unit I



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

11/3/2003

TYPE OR PRINT NAME

Jerry W. Sherrell

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Paul H. [Signature]

TITLE

PETROLEUM ENGINEER

NOV 10 2003

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36370	Pool Code 86840	Pool Name Vacuum;Morrow (Gas)
Property Code 32708	Property Name KG 35 STATE COM.	Well Number 1
GRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 4120'

Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	35	17-S	33-E		1395	SOUTH	1255	EAST	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

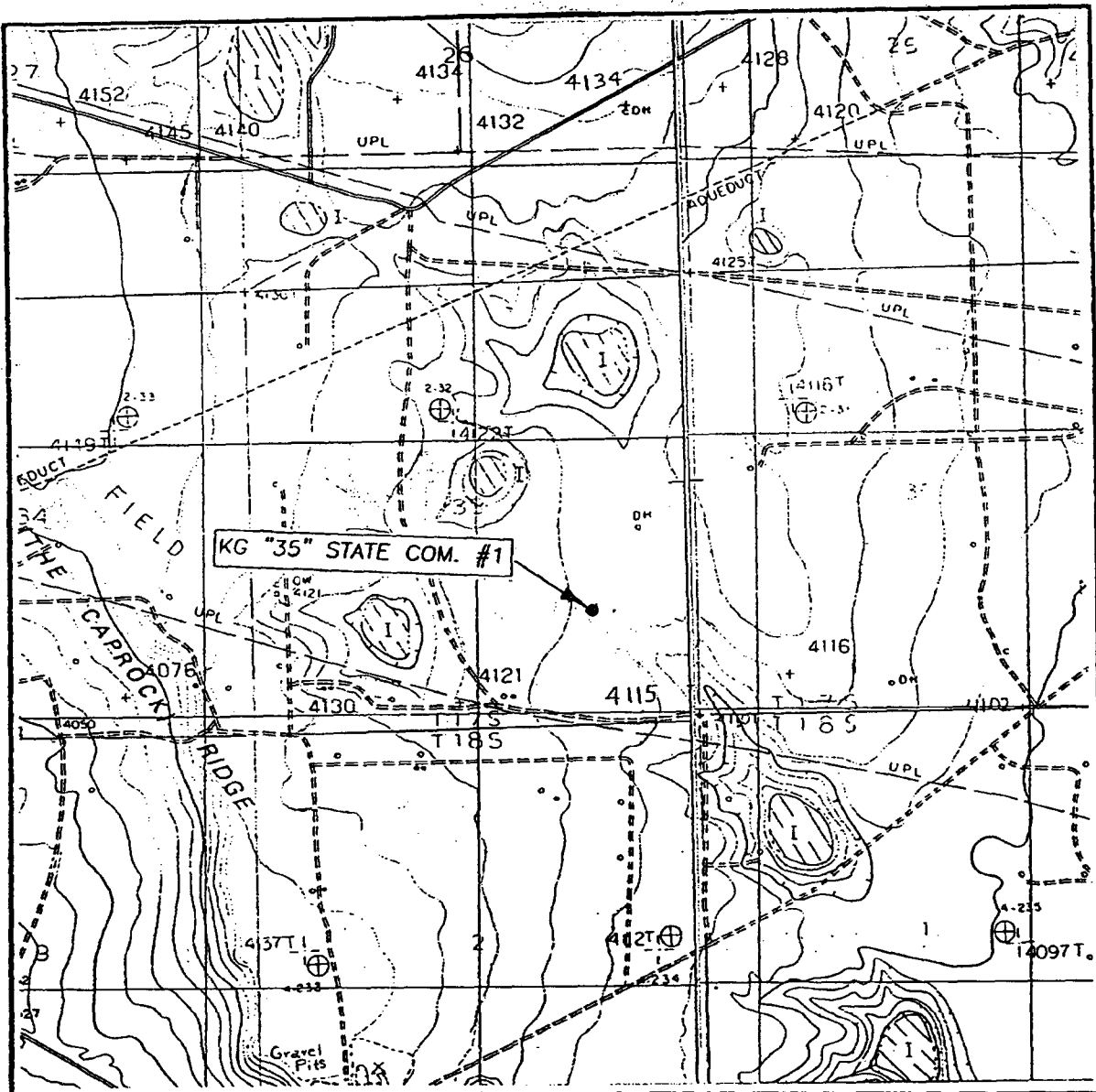
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Jerry W. Sherrell Printed Name Production Clerk Title 11/3/2003 Date
	SURVEYOR CERTIFICATION 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. OCTOBER 20, 2003 Date Surveyed LA Signature & Seal of Professional Surveyor Certificate No. GARY-EDSON 12841

FROM THE INTERSECTION OF STATE HWY #529 AND DOG LAKE ROAD GO 0.8 MILES TO NORTH TO MESCALERO ROAD. CONTINUE TO THE RIGHT AND GO 2.8 MILES EAST TO A ROAD TO THE RIGHT. THEN GO 1.2 MILES SOUTH TO A ROAD TO THE LEFT. THEN GO 0.2 MILES EAST. THEN GO 1300' NORTH TO PROPOSED WELL LOCATION.

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
DOG LAKE, N.M.

SEC. 35 TWP. 17-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1395' FSL & 1255' FEL

ELEVATION 4120'

OPERATOR MACK ENERGY CORPORATION

LEASE KG 35 STATE COM.

U.S.G.S. TOPOGRAPHIC MAP

DOG LAKE, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

WELL API NO. 30-025-36370
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. OG-1999
7. Lease Name or Unit Agreement Name KG 35 State Com
8. Well No. 1
9. Pool name or Wildcat Vacuum;Morrow (Gas)

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Mack Energy Corporation	
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960	
4. Well Location Unit Letter <u>I</u> : <u>1395</u> Feet From The <u>South</u> Line and <u>1255</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>Lea</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4120' GR	

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>Spud and Cement Casings</u> <input checked="" type="checkbox"/>

12. 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.

12/22/2003 Spud 17 1/2" hole 2:30 PM.

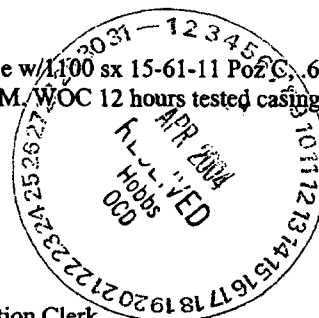
12/24/2003 TD 17 1/2" hole @ 568', RIH w/13 joints 13 3/8" 42# H-40 ST&C set @ 568', Cemented w/600 sx Class C, 2% CC, circ 75 sx, plug down 3:30 AM. WOC 18 hours tested casing to 1800# for 30 minutes, held OK.

01/16/2004 TD 12 1/4" hole @ 5500', RIH w/118 joints 9 5/8" K-55 40# LT&C set @ 5499', Cemented w/1700 sx 35-65-6, 3#salt, 1/4# CF, tail in w/975 sx 50-50-2, 5% salt, .1% BA-58, 1% FL25, .3% FL52, circ 300 sx, plug down 5:15 AM. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

02/27/2004 TD 8 3/4" hole @ 13820'.

03/01/2004 TIH spotted 50 sx Class H from 12489-12,356' approved by OCD.

03/02/2004 RIH w/270 joints 5 1/2" N-80 & P-110 LT&C set @ 11,416', Cemented 1st stage w/1100 sx 15-61-11 Poz C, .6% FL52, .6% FL25, 1% BA10, 2% KCL, 5# LCM-1, 2nd stage 675 sx 15-61-11 Poz C, plug down 2:53 AM. WOC 12 hours tested casing to 600# for 20 minutes, held OK.



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 4/6/2004

TYPE OR PRINT NAME Jerry W. Sherrell TELEPHONE NO. (505)748-1288

(This space for State Use)

OC FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY Harry W. Wink TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

District I1625 N. French Dr., Hobbs, NM
88240

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A

Permit 1077

Change of Operator

Previous Operator Information


OGRID: 13837
Name: MACK ENERGY CORP
Address: PO Box 960
Address: _____
City, State, Zip: Artesia, NM 88211-0960

New Operator Information

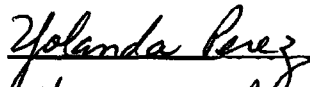
Effective Date: 06/01/2004
OGRID: 217817
Name: CONOCOPHILLIPS COMPANY
Address: PO Box 2197, WL3 4066
Address: _____
City, State, Zip: Houston, TX 77252

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature: 
Printed Name: Crissa D. Carter
Title: Production Analyst
Date: 6/8/04 Phone: (505) 748-1288

New Operator

Signature: 
Printed Name: Yolanda Perez
Title: Sr. Regulatory Analyst
Date: 6/8/04 Phone: 832-406-2329

NMOCD Approval

Electronic Signature: Chris Williams, District IDate: June 09, 2004

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

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
March 4, 2004

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

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address ConocoPhillips Company P. O. Box 2197, WL3 6106 Houston TX 77252		² OGRID Number 217817
		³ API Number 30-025-36370
¹ Property Code 34296	⁵ Property Name KG 35 State	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/Westline	County
I	35	17S	33E		1395	South	1255	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/Westline	County
⁹ Proposed Pool 1 Wildcat Wolfcamp						¹⁰ Proposed Pool 2			

Drilling Pit Location and Other Information

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Westline	County
Depth to ground water					Distance from nearest fresh water well		Distance from nearest surface water		
¹¹ Work Type Code Plugback		¹² Well Type Code Oil		¹³ Cable/Rotary		¹⁴ Lease Type Code State		¹⁵ Ground Level Elevation 4115	
¹⁶ Multiple N		¹⁷ Proposed Depth 11,416'		¹⁸ Formation Wildcat Wolfcamp		¹⁹ Contractor		²⁰ Spud Date 12/22/2003	

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
Surface	13.375"	42#	568'	600	0
Intermediate	9.625"	40#	5499'	2675	0
Production	5.5"	17#	11,416'	1775	0
NSL-5106					

²² 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.

This well was drilled to 13,825' as a Morrow objective but the logs and DST showed the Morrow to have poor porosity. COPC is requesting approval to plugback to Wildcat Wolfcamp formation. An Operator Change from Mack Energy to ConocoPhillips Company was approved 6/9/04. Attached is dedication plat for the Wildcat Wolfcamp pool. There is no pit information due to well drilled and plugged back prior to April 15th. Please change well name from KG 35 State Com to KG 35 State.

²³ 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 NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature: 

Printed name: Yolanda Perez

Title: Sr. Regulatory Analyst

E-mail Address: yolanda.perez@conocophillips.com

Date: 08/30/2004

Phone: (832)486-2329

OIL CONSERVATION DIVISION

Approved by:

Title: 
PETROLEUM ENGINEER

Approval Date: SEP 21 2004 Expiration Date:

Conditions of Approval:
Attached ☐

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

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 June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

* API Number 30-025-36370		* Pool Code	* Pool Name Wildcat Wolfcamp	
* Property Code 34296	* Property Name KG 35 State			* Well Number 1
* OGRID No. 217817	* Operator Name ConocoPhillips Company			* Elevation 4115

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	17S	33E		1395	South	1255	East	Lea

¹¹Bottom 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. NSL-5106			

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

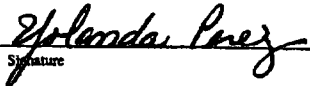
16					¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein true and complete to the best of my knowledge and belief.  Signature Yolanda Perez Printed Name Sr. Regulatory Analyst yolanda.perez@conocophillips.com Title and E-mail Address 08/30/2004 Date
					¹⁸ SURVEYOR CERTIFICATION 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Diagram showing well location with dimensions: 1255' (horizontal distance from section line) and 1395' (vertical distance from township line).

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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.)		WELL API NO. 30-025-36370
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. OG-1999
3. Address of Operator P. O. Box 960 Artesia, NM 88211-0960		7. Lease Name or Unit Agreement Name KG 35 State Com
4. Well Location Unit Letter I 1395 feet from the Southern Cross 18 Com line and 1255 feet from the East line Section 35 Township 17S Range 33E NMPM County Lea		8. Well Number 1
I 1. Elevation (Show whether DR, RKB, RT, GR, etc.) 4120' GR		9. OGRID Number 013837
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Wildcat Wolfcamp
Pit type: _____ Depth Groundwater: _____ Distance from nearest fresh water well: _____ Distance from nearest surface water: _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

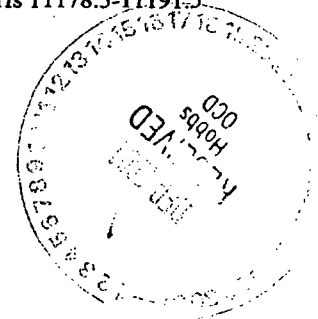
SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Completion ☒

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.

03/01/2004 Spotted 50 sx cement plug from 12,489-12,356', approved by OCD.
03/23/2004 Perforated from 10430-11191.5' 36 holes.
03/24/2004 Set PTBP @ 11191.5, Acidized w/1500 gals 15% HCL, Set packer. @ 11120' & acidized perms 11178.5-11191.5' w/1000 gals 15% HCL.
03/26/2004 Set packer above perms 10720.5-10755.5' & acidized w/1000 gals 15% HCL.
03/29/2004 Move packer and plug over perms 10583.5-10617.5' & acidized w/1000 gals 15% HCL.
03/30/2004 Move packer and plug over perms 10430-10435' & acidized w/1000 gals 15% HCL.
04/22/2004 POH laying down tubing. Put bonnet on wellhead & shut well in.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 11/29/2004
Type or print name Jerry W. Sherrell E-mail address: jerry@mackenergycorp.com Telephone No. (505)748-1288
For State Use Onl

APPROVED BY: Paul J. King TITLE PETROLEUM ENGINEER DATE JAN 19 2005
Conditions of Approval (if any):

OPERATOR: MACK ENERGY CORP
WELL/LEASE: KG ST COM 1
COUNTY: LEA 35

I-35-175-33e 056-0008
1395/S & 1255/E
30-025-36370

STATE OF NEW MEXICO
DEVIATION REPORT

198	1/2	7,914	2 1/2
537	3/4	8,038	2 1/4
1,015	1 1/2	8,195	2 1/2
1,196	1/2	8,317	3
1,402	1/2	8,473	2 1/2
1,602	3/4	8,627	2 1/2
2,127	3/4	8,781	2 1/4
2,340	1	8,933	2
2,591	1 1/2	9,181	2 3/4
2,714	1	9,333	2 1/4
2,961	1	9,487	1 3/4
3,084	1/2	9,704	2
3,275	1 1/4	9,918	2 1/4
3,780	1 1/4	10,165	2
4,034	1 1/4	10,451	1 3/4
4,255	1	10,763	2
4,541	3/4	11,425	1
4,790	3/4	11,680	3/4
5,044	3/4	12,409	1
5,298	1 1/4	12,896	3/4
5,597	1	13,430	1/2
5,849	1	13,780	1 3/4
6,100	1 1/4		
6,382	1		
6,660	1 1/2		
6,911	1 3/4		
7,132	2		
7,259	1		
7,508	1 3/4		
7,662	1 1/2		



By: Steve Moore

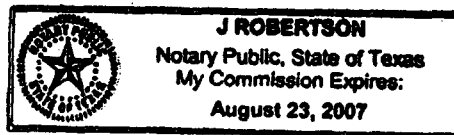
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 18th day of March, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J. Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007



Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-025-36370
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. OG-1999

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name KG 35 State Com	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____		8. Well No. 1	
2. Name of Operator Mack Energy Corporation		9. Pool name or Wildcat Wildcat Wolfcamp	
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960			
4. Well Location Unit Letter <u>I</u> <u>1395</u> Feet From The <u>South</u> Line and <u>1255</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>Lea</u> County			
10. Date Spudded 12/22/2003	11. Date TD Reached 2/27/2004	12. Date Compl. (Ready to Prod.) 3/30/2004	13. Elevations (DF & RKB, RT, GR, etc.) 4144' RKB
14. Elev. Casinghead 4120'			
15. Total Depth 13820	16. Plug Back TD 11370	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Yes Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 10430-11191.5', Wolfcamp			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray			22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	42	568	17 1/2	600 sx	None
9 5/8	40	5499	12 1/4	2675 sx	None
5 1/2	17	11416	8 3/4	1775 sx	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 10430-11191.5', .45, 36				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 10430-11191.5' AMOUNT AND KIND MATERIAL USED See Detail on C-103			

28. PRODUCTION							
Date First Production 3/30/2004		Production Method (Flowing, gas lift, pumping - Size and type pump) Swab				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 3/30/2004	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl. 1	Gas - MCF tstm	Water - Bbl. 4	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) N/A	Test Witnessed By Robert C. Chase
---	--------------------------------------

30. List Attachments

Deviation Survey and Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date 11/29/2004

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 12490	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 12774	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2886	T. Miss 13782	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3277	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3888	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg' 4264	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4636	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7110	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 8392	T. Morrow Lime 13104	T. Wingate _____	T. _____
T. Wolfcamp 9898	T. Morrow Clastics 13350	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 11219	T. _____	T. Penn "A" _____	T. _____

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
No. 2, from to feet
No. 3, from to feet

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address ConocoPhillips Company P. O. Box 2197, WLS 6106 Houston, TX 77252		OGRID Number 217817
Reason for Filing Code/ Effective Date RC - put well on prod		
API Number 30 -025-36370	Pool Name Wildcat	Pool Code 97412
Property Code 32708	Property Name KG 35 State	Well Number 1

II. Surface Location

UL or lot no. I	Section 35	Township 17S	Range 33E	Lot Idn	Feet from the 1395	North/South Line South	Feet from the 1255	East/West line East	County Lea
---------------------------	----------------------	------------------------	---------------------	---------	------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

III. Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Lse Code	11 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
005108	SENTINEL			
36785	DUKE			

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
--------	---------------------------------------

V. Well Completion Data

25 Spud Date 12/22/2003	26 Ready Date 03/30/2004	27 TD 13820	28 PBTD 11370	29 Perforations 10430-11191	30 DHC, MC SINGLE
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
17-1/2"	13-3/8"	568	600		
12-1/4"	9-5/8"	5499	2675		
8-3/4"	5-1/2"	11416	1775		

VI. Well Test Data

35 Date New Oil 09/20/2004	36 Gas Delivery Date 09/21/2004	37 Test Date 09/20/2004	38 Test Length 24	39 Tbg. Pressure 5	40 Csg. Pressure 23
41 Choke Size NA	42 Oil 9	43 Water 58	44 Gas 0	45 AOF	46 Test Method

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature:

Printed name:
Deborah Marberry
Title:
Regulatory Analyst
E-mail Address:
deborah.marberry@conocophillips.com
Date: **02/11/2005** Phone: **(832)486-2329**

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

PETROLEUM ENGINEER

FEB 16 2005

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-36370
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. OG-1999
7. Lease Name or Unit Agreement Name KG 35 State Com
8. Well Number 1
9. OGRID Number 217817
10. Pool name or Wildcat Vacuum; Wolfcamp

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 ☐ Gas Well ☒ Other

2. Name of Operator
ConocoPhillips Company

3. Address of Operator 4001 Penbrook Street
Odessa, TX 79762

4. Well Location
Unit Letter I : 1395 feet from the South line and 1255 feet from the East line
Section 35 Township 17-S Range 33-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4120' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mll Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

Repair Downhole Failure

12/13/04 Drove rig to loc. Held job scope & pre-job safety mtg. RU & POOH w/rods, 5 K-Bars. Found body break on 2' centralizer sub between the 5th & 6th K-bar. RU 2.5" fishing tool, TIH dcatch fish & unseated pmp. Pulled subs & closed well in & left open to FL. SD due to darkness.

12/14/04 Held JSA mtg. POOH w/rods & fish. Sent pmp in for R&R, plunger was stuck in barrel w/iron sulfide, rest of pmp in goog condition. Pmpd dn tbg 100 Bbls 6% KCl mixed w/surfactant (soad). RIH w/pmp & rods, same depth and ret to prod.

12/15/04 Drove to loc, held JSA. Well was tagging, respaced well, RD & cleaned around WH. Moved to James A #9.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Celeste G. Dale TITLE Regulatory Analyst DATE 02/16/2005

Type or print name Celeste G. Dale

E-mail address: celeste.g.dale@conocophillips.com Telephone No. (432) 368-1667

For State Use Only

APPROVED BY: Gary W. Wink TITLE FIELD REPRESENTATIVE II/STAFF MANAGER DATE FEB 23 2005

Conditions of Approval (if any)

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

May 27, 2004

WELL API NO.	30-025-36370
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	OG-1999
7. Lease Name or Unit Agreement Name	KG 35 State Com
8. Well Number	1
9. OGRID Number	217817
10. Pool name or Wildcat	Vacuum; Wolfcamp

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 ☐ Gas Well ☒ Other ☐

2. Name of Operator
ConocoPhillips Company

3. Address of Operator 4001 Penbrook Street
Odessa, TX 79762

4. Well Location
Unit Letter I : 1395 feet from the South line and 1255 feet from the East line
Section 35 Township 17-S Range 33-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4120' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

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.

Stimulate/Cleanout

11/15/04 Drove crew to location & held safety mtg. MIRU DDU unhang well & unseat pmp. SISD due to weather.
11/16/04 Drove to location, held safety mtg. POOH w/rods & pmp, sent pmp in chk for scale. Found light scale in pmp, but was acid soluble. RU pmp trk, kill well, install BOP. POOH w/tbg, tbg anchor was clean. RIH w/20 stands kill string & SD.
11/19/04 Held safety mtg. RU Schlumberger for acid stimulation. Held safety mtg. & job scope. PSI tstd lines to 4027#. Pmpd 60.3 BFW, start pmpg acid & balls. Pmpd 46.6 bbls acid when leak under TIW valve was detected. Stopped acid & pmpd 4.6 BW. Rep. leak & proceeded w/job. Pmpd remainder of acid, 84 Bbls, start flush, pmpd total 230 Bbls flush. Treating psi max was 3140.14 w/ avg psi of 2202.37. Avg rate of fluid was 2.26 BPM, max rate was 7.17 BPM. After job was complete, we dropped dn 6 stands & set pack to tst plug, plug was tstd to 500# and held. RD Schlumberger. RU swab equip. FL was @ 4500' from surf. (5902' above SN) Made 5 runs, rec 30 BW. FL was @ 5400' from surf. (5002' above SN) SD closed well in.
11/20/04 Held safety mtg. & job scope. Tbg psi was 0. FL was 6500' from surf. (3902' above SN). Made 8 swab runs, rec 48 BW for a 2 day total of 78 Bbls. FL staying @ 7200' from surf. (3202' above SN). RD swab equip., rel pkr. POOH w/tbg & pkr. RIH w/2" SN, 2-7/8" poly jt & 18 jts, TA & remainder of tbg, 327 jts. Closed well in and SD.
11/22/04 Drove crew to loc & held safety mtg. Tbg psi 10#, csg 0#. Bled press. off well, RU pmp trk, ND BOP, set tbg anchor in tension (12K). NU WH, RIH w/pmp & rods. Hang & space well out. Load & tst tbg. Ck pmp action. OK. Clean loc, RDMO.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Celeste G. Dale TITLE Regulatory Analyst DATE 02/16/2005

Type or print name Celeste G. Dale

For State Use Only

APPROVED BY: Gary W. Wink

Conditions of Approval (if any):

E-mail address: celeste.g.dale@conocophillips.com Telephone No. (432)368-1667

OC FIELD REPRESENTATIVE / STAFF MANAGER

FEB 23 2005
DATE

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

May 27, 2004

WELL API NO.	30-025-36370
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	OG-1999
7. Lease Name or Unit Agreement Name	KG 35 State Com
8. Well Number	1
9. OGRID Number	217817
10. Pool name or Wildcat	Vacuum; Wolfcamp

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 ☐ Gas Well ☒ Other

2. Name of Operator

ConocoPhillips Company

3. Address of Operator 4001 Penbrook Street
Odessa, TX 79762

4. Well Location

Unit Letter I : 1395 feet from the South line and 1255 feet from the East line
Section 35 Township 17-S Range 33-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4120' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

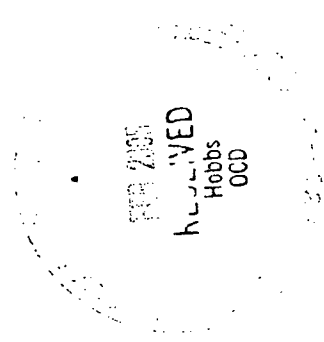
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

****Procedure and wellbore schematic attached****



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Celeste G. Dale TITLE Regulatory Analyst DATE 02/16/2005

Type or print name Celeste G. Dale

E-mail address: celeste.g.dale@conocophillips.com Telephone No. (432)368-1667

For State Use Only

APPROVED BY: Harry W. Wink FIELD REPRESENTATIVE II/STAFF MANAGER

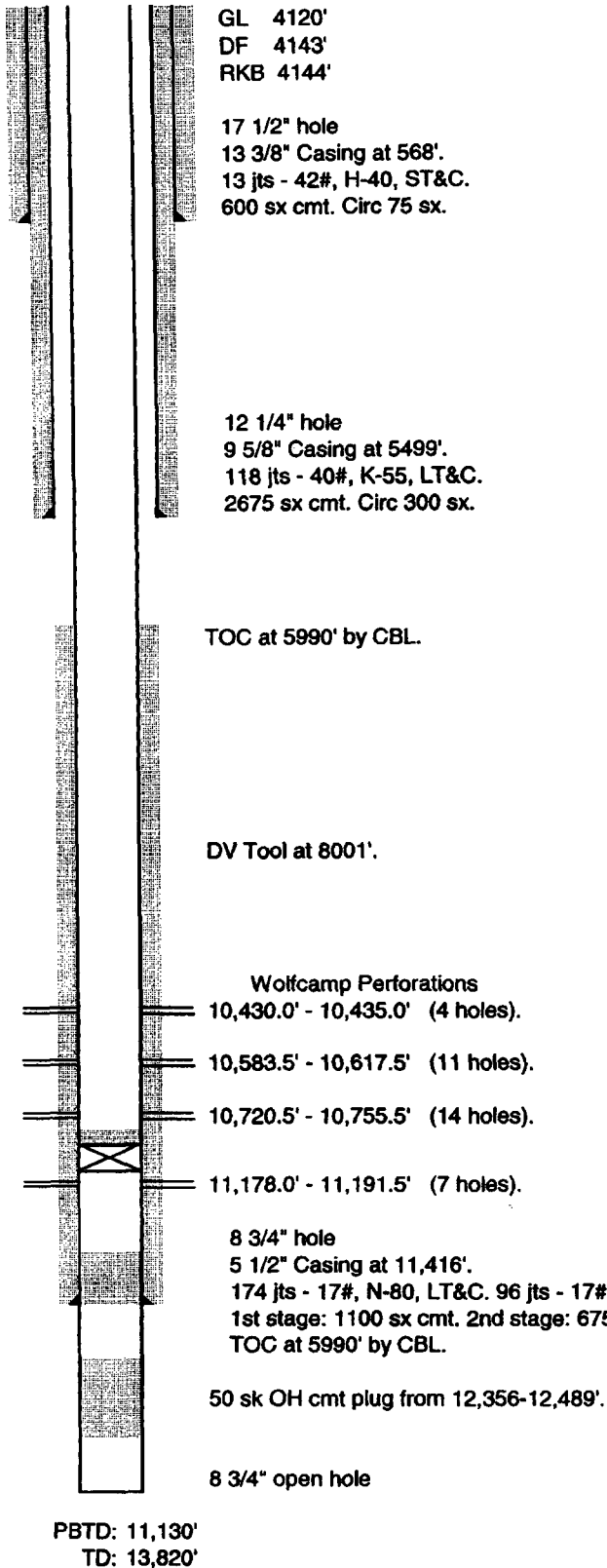
Conditions of Approval (if any):

DATE FEB 23 2005

E. Recommended Procedure

1. Notify NMOCD Hobbs Office 24 hours prior to commencement of abandonment operations.
2. MIRU well service rig. POOH & LD rods and pump. RU pump truck to kill well. ND wellhead and NU shop tested, Class 1 Hydraulic BOP and environmental tray.
3. TOOH w/ 2 7/8" tubing. Visually inspect tubing while pulling. If condition is good, tubing may be used as workstring. If not, LD tubing and PU 2 7/8" WS.
4. TIH w/ casing scraper on workstring to 10,400'+/-. TOOH w/ casing scraper & workstring. LD workstring.
5. MIRU wireline company. RU 5,000 psig lubricator and test lubricator to 2500 psig.
6. RIH w/ 5 1/2" CIBP on wireline. Set CIBP at 10,400'+/-.
7. Dump bail 35'+/- cement on top of plug.
8. RD lubricator. RDMO wireline company. WOC overnight.
9. Notify NMOCD. Test casing and CIBP to 500 psig for 30 minutes per NMOCD requirements.
10. ND BOP and NU WH. RDMO well service rig. Clean location.

ConocoPhillips - Permian Basin Area
February 11, 2005



Lease & Well No.: KG 35 State Com #1

Well Category: Two
Area: New Mexico
Subarea: Maljamar
Field: Wildcat Wolfcamp
API Number: 30-025-36370
Legal Description: 1395' FSL, 1255' FEL
Sec 35, T-17-S, R-33-E
Lea County, New Mexico
Spudded: 12/22/03
Completed: 03/31/04

Well History:

3/04 Perf'd Wolfcamp 10,430-10,435', 10,583.5-10,617.5', 10,720.5-10,755.5', 11,178-11,191.5' w/ 36 holes. Broke dwn all perms (except 10583.5') w/ 1500 gal 15% HCl using PPI pkr. Acdzd 11,178-11,191.5' w/ 1000 gal 15% HCl & 21 balls. Swbd w/ 2% oil cut. Acdzd 10,720.5-10,755.5' w/ 1000 gal 15% HCl & 42 balls. Swbd w/ 5% oil cut. Acdzd 10,583.5-10,617.5' w/ 1000 gal 15% HCl. Swbd w/ 10% oil cut. Acdzd 10,430-10,435' w/ 1000 gal 15% HCl & 12 balls. Swbd w/ 19% oil cut.

8/04 Ran gauge ring to 11,140'. Set CIBP at 11,140'. Dmpd 10' cmt on top of CIBP. Installed tbq and rod pumping equipment. Set 912 pumping unit.

11/04 Acdzd 10,430-10,755.5' overall w/ 3500 gal 15% NEFE HCl.

Equipment Data as of 10/04:

345 jts - 2 7/8", 6.5#, N-80 Tubing at 10,973'.
TAC @ 10,373', SN @ 10,973'.
2.5" x 1 1/4" x 20' RHBC rod pump.
142 - 7/8" N97 rods, 289 - 3/4" N97 rods, 6 - 1 1/2" K-bars.

RECEIVED
Hobbs
OCD

File name: s:\a_conoco\everyone\wellfile\maljamar\KG 35 State #1.xls

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-36370
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. OG - 1999
7. Lease Name or Unit Agreement Name KG 35 State Com
8. Well Number 001
9. OGRID Number 217817
10. Pool name or Wildcat Vacuum Wolfcamp Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4120' 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 ☐ Gas Well ☒ Other ☐

2. Name of Operator
ConocoPhillips Company

3. Address of Operator
4001 Penbrook St., Odessa, TX 79762-5917

4. Well Location
Unit Letter I : 1395 feet from the SOUTH line and 1255 feet from the EAST line
Section 35 Township 17S Range 33E NMPM County Lea Co.

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

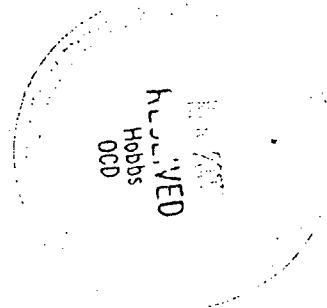
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

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

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.

See attachment



Per Kenneth Anderson this well will convert back to Mack Energy.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Kenneth N. Andersen TITLE SHEAR Specialist DATE 03/07/2005

Type or print name Kenneth N. Andersen E-mail address: ken.n.andersen@conocophillips.com Telephone No. 505.391.5569

For State Use Only

OCD FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY: Harry W. Wink TITLE _____ DATE MAR 10 2005

Conditions of Approval (if any):

2A Wildcat Wolfcamp

KG 35 State Com # 001 ATTACHMENT

02/17/2005 - Held safety meeting. MIRU DDU. Unhang well. Pin on top of B-1 flange was broken. Call for tubing spear. RU pump truck to kill well, run spear in tubing & set, pull into tubing. String weight was only 10K. Estimated tubing part @ 1,500'. Removed hanger flange & NU BOP. SISD.

02/18/2005 - Held safety meeting. RIH W/fishing tool & catch 7/8" body break. POOH W/4 rods. Rods dragging in tbg. Strip rods & tbg OOH. Laid down 6 jts & 8 rods. Rods backed off & fell back down hole. POOH with 7/8" fishing tool. PU & RIH W/1 13/16" fishing tool & 24 rods. Caught fish & POOH W/fishing tool & 2 rods. Rods hung up in tbg. SISD.

02/21/2005 - Held safety meeting. Continue to strip rods & tbg OOH. Laid down 75 7/8" rods & 56 jts of 2 7/8" tbg. PU & RIH W/lead block on sand line. Tag top of parted tbg @ 1,360'. POOH W/lead block, RIH W/overshot & 43 jts tbg. Catch tbg & POOH laying down rods & standing back tbg. Laid down overshot. SISD.

02/22/2005 - Held safety meeting. Continue to lay down rods. Laid total of 143 7/8" rods & 286 3/4" rods down, all junk. Laid pump on ground. POOH W/160 jts, standing back & laid down 37 jts (corkscrewed). SISD.

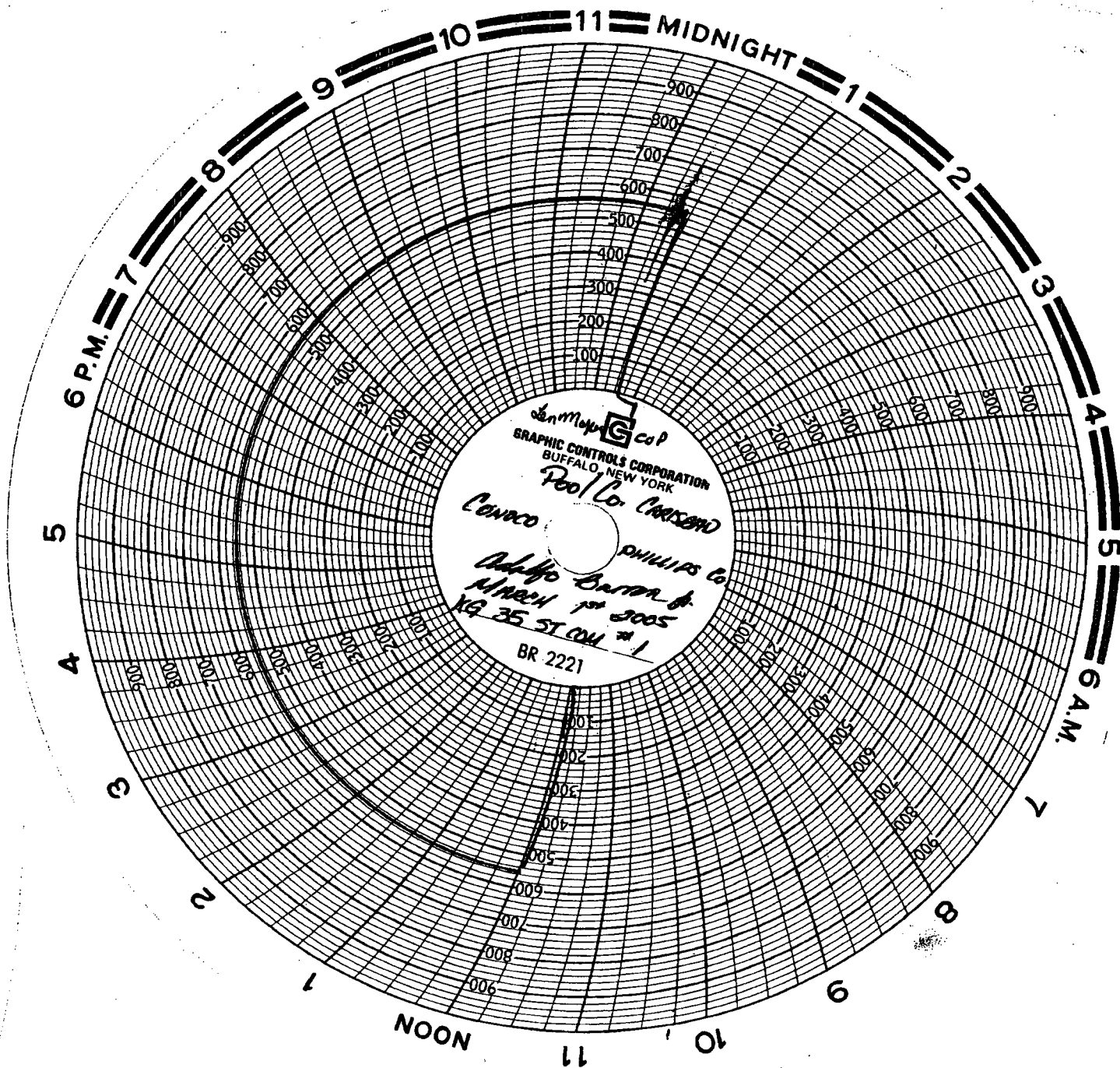
02/23/2005 - Held safety meeting. Continue to POOH W/ 72 jts standing back in derrick & laid down 83 corkscrewed jts. POOH total of 345 jts. ML, unload & tally 2 7/8" work string, PU bit & scraper on 332 jts of 2 7/8" tbg to 10,450'. SISD.

02/24/2005 - Held safety meeting. Continue to lie down tbg from well. Laid down total of 100 jts of work string & 225 jts of tbg from well. Left kill string in hole. SISD.

02/25/2005 - Held safety meeting. Lay down kill string. RU wireline truck & test 5K lubricator to 1000 psi. RIH W/5.5" CIBP & set @ 10,400'. POOH. RBIH & make two runs dumping 35' of cement on top of CIBP. Let cement cure over the weekend. Clean location, RDMO DDU.

03/01/2005 - Held safety meeting. RU pump truck & load 5.5" casing W/packer fluid. Pressured up on CIBP & casing to 500 psi. Test good. Ran chart for 30 minutes (NMOCD gave verbal to run chart). RD pump truck. SISD.

Chart enclosed



C-104A Form

Page 1 of 1

District I

1625 N. French Dr., Hobbs, NM
88240State of New Mexico
Energy, Minerals and Natural Resources

Form C-104A

Permit 10312

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

Change of Operator

Previous Operator Information

OGRID: 217817
Name: CONOCOPHILLIPS COMPANY
Address: PO Box 2197, WL3 4066
Address:
City, State, Zip: Houston, TX 77252

New Operator Information

Effective Date: 04/01/2005
OGRID: 13837
Name: MACK ENERGY CORP
Address: PO Box 960
Address:
City, State, Zip: Artesia, NM 88211-0960

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature: Yolanda Perez
Printed Name: Yolanda Perez
Title: Sr. Regulatory Analyst
Date: 4/25/05

New Operator

Signature: Crissa D. Carter
Printed Name: Crissa D. Carter
Title: Production Analyst
Date: 4/25/05

Phone: 832-156-3327 NMOC D Approval 4/25/05 Phone: 505-748-1288

Electronic Signature: Chris Williams, District I

Date: April 26, 2005

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

WELL API NO. 30-025-36370
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lea KG State
8. Well No. 9
9. Pool name or Wildcat Corbin; Abo

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 <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER	
2. Name of Operator Mack Energy Corporation	
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960	
4. Well Location Unit Letter <u>I</u> : <u>1395</u> Feet From The <u>South</u> Line and <u>1255</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>Lea</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER <input checked="" type="checkbox"/> Name Change	

12. 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.

Change well name from KG 35 State Com #1 to the Lea KG State #9 effective 4/1/2005.

OPER. GRID NO. 13837
PROPERTY NO. 17335
POOL CODE _____



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

SIGNATURE Crissa D. Carter TITLE Production Analyst DATE 5/2/2005

TYPE OR PRINT NAME Crissa D. Carter TELEPHONE NO 748-1288

(This space for State Use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAY 05 2005

CONDITIONS OF APPROVAL, IF ANY:

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

08/09/05 07:43:43
OGOMES -TPLS

API Well No : 30 25 36370 Eff Date : 02-25-2005 WC Status : P
Pool Idn : 97412 CORBIN;WOLFCAMP
OGRID Idn : 217817 CONOCOPHILLIPS COMPANY
Prop Idn : 300253 KG 35 STATE COM

Well No : 001
GL Elevation: 4115

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act(P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	:	I	35	17S	33E	FTG 1395 F S FTG 1255 F E	A
Lot Identifier:							
Dedicated Acre:							
Lease Type	:	S					
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

County Lea

Pool Conbin-Wolfcamp

97412

TOWNSHIP 17 South

Range 33 East

NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Description: SE 1/4 Sec. 35 (R-12312, 3-25-05)