

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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. 30-015-32503
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
V-6501

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 MAC K ENERGY CORPORATION
3. Address of Operator P.O. Box 960, ARTESIA, NM 88210-0960
4. Well Location

7. Lease Name or Unit Agreement Name:
TIGER STATE
8. Well Number 1
9. OGRID Number 013837
10. Pool name or Wildcat RUNYAN RANCH MORROW

Unit Letter C : 660 feet from the NORTH line and 1980 feet from the WEST line
Section 8 Township 19S Range 23E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
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 COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND 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.

1- MIRR PA EQUIPT - N.V. BOP -
2- R.H. TBG - TO 6015' TAG - EXT. PLUG - MIX PUMP MLE - SPOT 25 SAKS -
3- 4560' - TO - 4400 - 25 SAKS. cnt.
4- 3500' - TO - 3300' 25 SAKS cnt.
5- 2900' - TO - 2700' - 25 SAKS cnt.
6- 1670' TO 1400' 30 SAKS - cnt. - MOC. TAG
7- 1200' TO 900' 35 SAKS cnt.
8- 500' TO SURFACE - 55 SAKS. cnt. - 30' TO SURFACE 20 SAKS cnt - CAP WELL OFF

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

SIGNATURE Randall Thomas TITLE agent DATE 11-

Type or print name

E-mail address:

Telephone No.

For State Use Only

APPROVED BY Pho Hansen TITLE Compliance Officer DATE 12/3/07

Conditions of Approval, if any:

BEFORE
PLUGGING & ABANDONMENT WORKSHEET

(3 STRING CBNQ)

OPERATOR

MACK ENERGY

LEASENAME

TIGER STATE ONE

WELL #

1

SECT

8

TWN

RNG

FROM

N/S L

EWL

TD:

FORMATION @ TD

PBTD:

FORMATION @ PBTD

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	13 9/8	154'	SURFACE	CIRCU
INTMED 1	8 5/8	1614	SURFACE	CIRCU
INTMED 2				
PROD	4 1/2	7770	SURFACE	CIRCU
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @			TOP - BOTTOM
INTMED 1			FEET	-
INTMED 2			FEET	-
PROD				

* REQUIRED PLUGS DETAIL *

PLUG	TYPE	SACCS	DEPTH
PLUG 01	CE	25 EKS	9850'
PLUG 02	SE	30 EKS	8700-8800'
PLUG 03	CIRCU		5300'
PLUG 04	CE	25 EKS	5300'
PLUG 05	SE	30 EKS	4400-5700'
PLUG 06	SE	300 EKS	400'
PLUG 07	SE	10 EKS	6-10'
PLUG 08			
PLUG 09			
PLUG 10			
PLUG 11			
PLUG 12			
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PLUG 100			

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PLUG 100			

154'
13 3/8
@ 32.5' Cnt.
TOC SURFACE

1614'
8 5/8
@ 1900' Cnt.
TOC SURFACE

XXXX CMT 35'
B.P. 6015'
4 1/2
@ 2100' Cnt.
TOC SURFACE

XXXX 35' Cnt.
B.P. 7500'

TD 4 1/2
7770

PAGE 06/07

13 011113 CANCELED

OPERATOR MAC K ENER 67

EASENAME TIGER STATE ONE

WELL # 7

SECT 8 TWN 10 RNG 10

FROM ~~SECRET~~ N/S L E/W L

FORMATION @ TD

FORMATION @ PBTD

• ASSIGNED POLICE DISTRICT 1

FLUG	TYPE	RACE	DEPTH
FLUG	FLUG	CHART	
FLUG 01	OH	25 EEE	850'
FLUG 02	SHOE	30 EEE	8700-8800'
FLUG 03	CHRYST		5100'
FLUG 04	CRP	25 EEE	5300'
FLUG 05	STUB	50 EEE	4600-4700'
FLUG 06	SHRUBS	200 EEE	400
FLUG 07	SDAP	10 EEE	6-16'
FLUG 08			
FLUG 09			
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MACK ENERGY CORPORATION**TIGER STATE #1**

Sec 8 T19S R23E 660 FNL 1980 FWL

API: 30015325030000**WELL HISTORY****ELEV:** 4011'**PBTD:** 7757'**TD:** 7795'**SP Csg:** 13 3/8" 48# ST&C J-55 @ 154', cmt. w/325sks Class C 2 % CaCl w/2sks frac gel ahead (circ 90sks)**INT Csg:** 8 5/8" 24# J-55 ST&C @ 1614' c/w 200 sx Thix set 650 sx 35-65-6 1/4# CF 6# salt & 200 sx Class C 2% CC.
No circ 1" to surface**LS Csg:** 4 1/2" 11.6 # LT&C J-55 185jts set @ 7770' C/w BJ 1st stage 660sks Super C Modified (batch mix)
6/10%FL52, 6/10%FL25, 2/10%SMF 3%KCL, 5#LCM, (circ out 85sks) 2nd stage lead 600sks 35/65-6 lite
3/10%FL52, 4/10%SMF 3%KCL 1/4#C tail 850sks Super C 6/10%FL25, 6/10%FL52, 1%SMF 5%KCL 1/4#CF
(circ 55sks)**DV TOOL:** 5965'**MRK JT:** 7364' and 4281'**CIBP:** 7500' w/35' cmt on top, 6015' 35' cmt. on top**T SALT:****B SALT:****PERFS:** 7604-7621 3 3/8" Csg Guns 4SPF 69-holes 0.45"hole.
6267.5-6448' 25holes 0.45"hole
6067.5-6131 19 holes 2SPF
4395-4613 2 SPF 124 holes.Tbg: 2 3/8" L-80 tbg. SN @ 4400'w/ 142 jts
Rods: None