

Submit 1 Copy To Appropriate District Office
 District I- (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II- (575) 748-1283
 1301 W. Grand Ave., Artesia, NM 88210
 District III- (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV- (505) 476-3460
 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

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. 30-015-31302
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. V-4972
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Southern Cross 32 State
4. Well Location Unit Letter <u>K</u> <u>1750</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>32</u> Township <u>18S</u> Range <u>24E</u> NMPM County <u>Eddy</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3967' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Antelope Sink; Morrow

12. 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 ☒	REMEDIALWORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- Set 4 1/2 CIBP @ 8300'. Pressure test casing, Circ hole w/MLF. Spot 25sx cmt @ 8300-8000'. WOC & Tag.
- Spot 25sx cmt @ 7650-7350'.
- Spot 25sx cmt @ 6210-6050'.
- Spot 25sx cmt @ 4900-4600'.
- Perf & Sqz 35sx cmt @ 3711-3600'. WOC & Tag.
- Perf & Sqz 60sx cmt @ 1300-900'. WOC & Tag.
- Perf & Sqz 35sx cmt @ 100-0'.
- Cut off wellhead and install Dry Hole Marker.

Notify OCD 24 hrs. prior to any work done

Spud Date:

Rig Release Date:

****SEE ATTACHED COA's****

MUST BE PLUGGED BY 12/10/2020

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 8/5/20
 Type or print name Jerry W. Sherrell E-mail address: jerrys@mec.com PHONE: 575-748-1288
 For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 8/10/2020
 Conditions of Approval (if any):

Mack Energy Corp

Author:	BCM & Associates, Inc		
Well Name	Southern Cross 32 State	Well No.	#1
Field	Antelope Sink	API #:	30-015-31302
County	Eddy	Prop #:	26695 33581
State	New Mexico	Zone:	Morrow
Spud Date	5/13/2001		Sec 32 T18S R24E
GL	3753' GR		1750' FSL & 1980' FWL

Description	C.D.	Grade	Weight	Depth	Hole	Cmt Sx	TC
Surface Csg	8 5/8"	J-55	32#	1250'	12 1/4	983	Cin
Prod Csg	4 1/2"	N-80	11.6#	8,640	7 7/8	1,105	471

8 5/8" J-55 32# CSG @ 1250'
Hole Size: 12 1/4

TOC @
4770'

Perfs @ 8381-8467'

4 1/2" N-80 11.6# CSG @ 8,640
Hole Size: 7 7/8

TD @ 8640

Mack Energy Corp

Author: BCM & Associates, Inc

Well Name: Southern Cross 32 State

Field: Antelope Sink

County: Eddy

State: New Mexico

Spud Date: 5/13/2001

GL: 3753' GR

Well No. #1

API #: 30-015-31302

Prop #: 33581

Zone: Morrow

Sec 32 T18S R24E

1750' FSL & 1980' FWL

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TC
Surface Csg	8 5/8"	J-55	32#	1250'	12 1/4	983	Cin
Prod Csg	4 1/2"	N-80	11.6#	8,640	7 7/8	1,105	477

