

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC060524
2. Name of Operator CIMAREX ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 202 S. CHEYENNE AVE, STE 1000 TULSA, OK 74103		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) NM 409-1600 CONSERVATION ARTESIA DISTRICT		8. Well Name and No. POSEIDON 3 FEDERAL 20
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T17S R30E SWSW 330FSL 1180FWL		9. API Well No. 30-015-38249
10. Field and Pool, or Exploratory LOCO HILLS; GLOREITA YESO		11. County or Parish, and State EDDY COUNTY, NM

SEP 19 2016

RECEIVED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Plug and abandon sink hole.

Slurry = 21 1/4 yd
Redi Mix = 5 1/4 yd

2-24-11 CALLED DUNCAN WHITLOCK BLM TO SET UP PLUGGING SINK HOLE ON 2-28-11.
2-27-11 MET JAMES RUTLEY BLM ON LOCATION WITH CMT TRUCK. FILLED RATHOLE AND MOUSEHOLE WITH 4 YDS GROUT MIX WITHIN 3' OF SURFACE. PUMPED 6 YDS GROUT MIX IN SINK HOLE. MEASURE TOC @ 44'. PUMPED SECOND LOAD OF GROUT MIX 10 YDS TOC 41'. PUMPED THIRD LOAD GROUT MIX 10 YDS TOC @ 40' 6". PUMPED FORTH LOAD GROUT MIX 10 YDS TOC 39'. PUMPED FIFTH LOAD GROUT MIX 10 YDS TOC 37' 4" WOC 4 HRS. TAG TOC @ 37' 3".
3-01-11 MEET JAMES RUTLEY ON LOC. CHECK SINK HOLE DEPTH, STILL AT 37' 3". PUMP 10 YDS GROUT MIX. UP TO 36'. PUMP 10 YDS GROUT MIX. UP TO 34'. PUMP 10 YDS GROUT MIX UP TO 32' 4". PUMP 10 YDS GROUT MIX. UP TO 31' 6". WELDER CUT CAP OFF 20" CONDUCTOR PIPE. MEASURE SURFACE HOLE @ 176'. PUMP 10 YDS GROUT MIX IN CONDUCTOR AND CHECK TOC @ 103'. PUMP 9 YDS GROUT MIX TO FILL SURFACE HOLE TO

14. I hereby certify that the foregoing is true and correct. Electronic Submission #351726 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad	
Name (Printed/Typed) TERRI STATHEM	Title MANAGER REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 09/19/2016
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title _____ Office _____ Pending BLM approvals will subsequently be reviewed and scanned
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly a. States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction	

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Additional data for EC transaction #351726 that would not fit on the form

32. Additional remarks, continued

BOTTOM OF CELLAR. CUT 20" CONDUCTOR PIPE OFF 4" ABOVE BOTTOM OF CELLAR. WELD CAP ON CONDUCTOR PIPE. WELD 2" PIPE WITH WELL NAME PLATE IN MIDDLE OF CONDUCTOR PIPE. NAME PLATE 2" ABOVE GL. PUMP 1 YRD GROUT MIX LEFT ON TRUCK IN SINK HOLE. PUMP 10 YDS GROUT MIX IN SINK HOLE AND MEASURE TOP @ 30' 2". JAMES RUTLEY APPROVED.

3-02-11 BLM REQUESTED 50 YDS READY MIX W/ 3/4" ROCK FOR SINK HOLE - BLM INDICATED OK TO PUMP WITHOUT BLM ON LOCATION. PUMPED 10 YDS READY MIX TOC @ 27' 4". PUMPED 10 YDS READY MIX TOC @ 26' 6". PUMPED 10 YDS READY MIX TOC @ 25' 5". PUMPED 10 YDS READY MIX TOC @ 24' 3". PUMPED 10 YDS READY MIX TOC @ 23'. BLM NOT ON LOCATION TO WITNESS. CONTACTED BLM - D WHITLOCK - CEMENT PUMPED. FILL VOID AREA WITH READY MIX THAT STARTS AROUND 17' FROM TOP AND GOES BACK TO THE EAST. BUT CAN'T SEE HOW FAR BACK IT GOES. PULLED CELLAR BOARDS OUT AND FILLED CELLAR WITH CALICHE TO BOTTOM OF WELL MARKER. PUT T-POST AROUND CELLAR WITH FLAGGING TAPE.

3-03-11 CONTACTED BLM WITH CMT PLAN. TOC @ 23'. PUMPED 10 YDS 3/4" READY MIX. TOC @ 22' 1". PUMPED 10 YDS 3/4" READY MIX. TOC @ 20' 8". PUMPED 10 YDS 3/4" READY MIX. TOC @ 19' 2". PUMPED 10 YDS 3/4" READY MIX. TOC @ 17' 2".

PUMPED 10 YDS 3/4" READY MIX. TOC @ 14' 11". BLM NOT ON LOCATION. CALLED BLM - CMT ABOVE VOID AREA. SPOKE W/ JIM AMOS FOR APPROVAL TO FILL WITH CALICHE. J AMOS TO BE ON LOCATION 3-4-11.

3-4-11 JIM AMOS ON LOC. PICTURES TAKEN OF SINK HOLE AND LOCATION. J AMOS APPROVED FILL SINK HOLE. REMOVE FENCE, FILL SINK HOLE WITH CALICHE FROM LOC PAD WITHIN 5' OF TOP OF HOLE. FILL LAST 4' WITH FILL DIRT AND PACK IN WITH DOZER. ADDED 3' MORE FILL DIRT AND PACK IN PLACE. INSTALL FENCE.