

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 26 2010

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

RM

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.

NMOC D ARTESIA

Lease Serial No.
NMN107369

Bureau, Allottee or Tribe Name

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		7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator CHESAPEAKE OPERATING, INC. Contact: LINDA GOOD E-Mail: linda.good@chk.com		8. Well Name and No. COOKSEY 26 FEDERAL COM 1H
3a. Address P.O. BOX 18496 OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) Ph: 405-935-4275	9. API Well No. 30-015-37916
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T25S R27E SWSE 150FSL 2330FEL		10. Field and Pool, or Exploratory WILDCAT
		11. County or Parish, and State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<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 recompletion 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.)

ATTENTION CODY LAYTON:

CHESAPEAKE, RESPECTFULLY, REQUESTS, PERMISSION TO CHANGE THE RIG. PLEASE APPROVE THIS SUNDRY NOTICE AS SOON AS POSSIBLE, WE PLAN TO SPUD THIS WELL LATE NEXT WEEK.

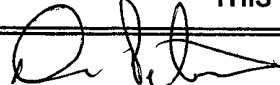
ATTACHMENT: WESTERN DRILLING RIG #6 PLAT.

(CHK PN 632352)

OK I Just 7-19-10

14. I hereby certify that the foregoing is true and correct. Electronic Submission #89622 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Carlsbad	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 07/16/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

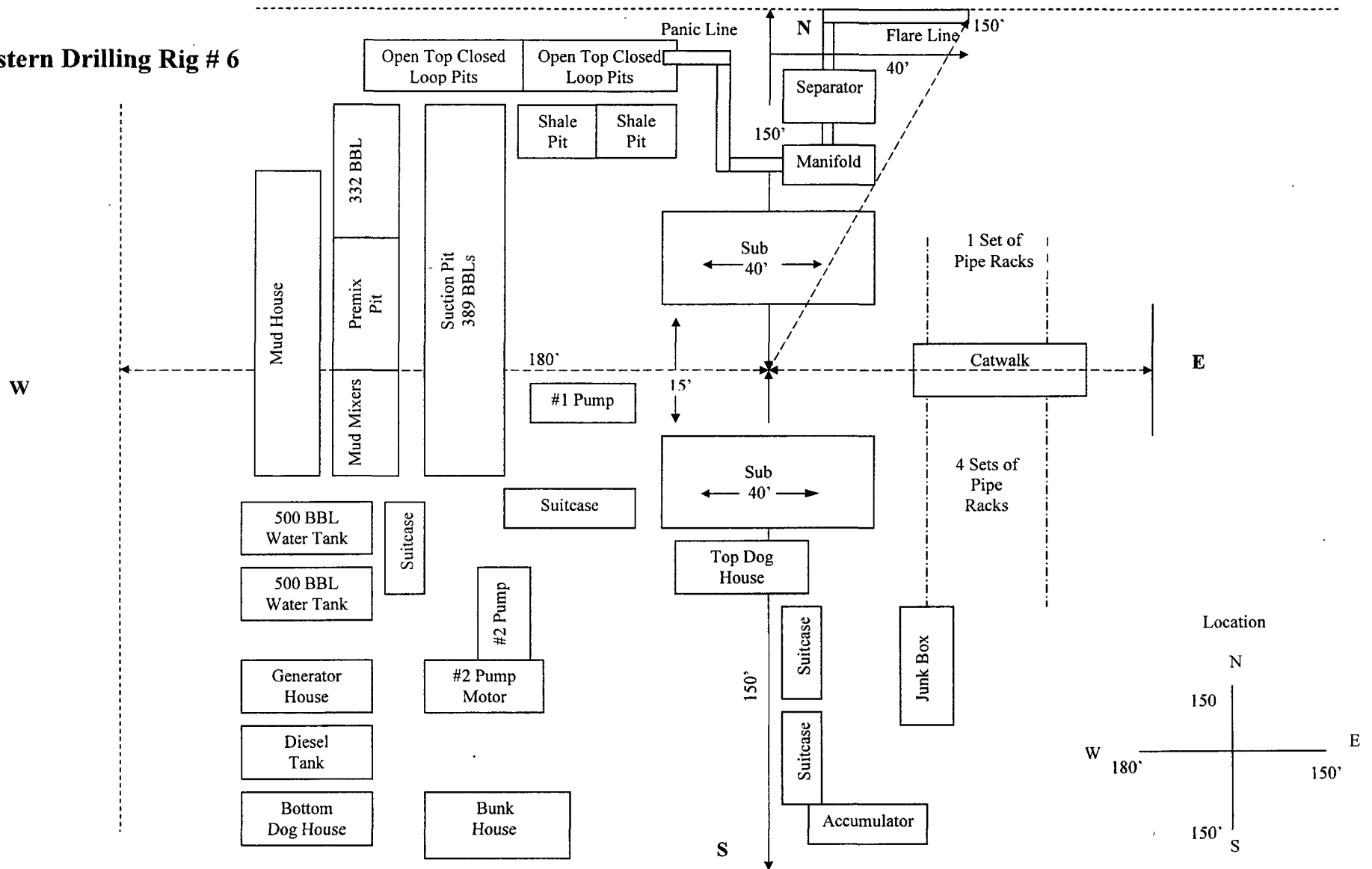
Approved By 	FIELD MANAGER	Date 7/20/10
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

DJD

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BLOWOUT PREVENTOR SCHEMATIC

CHESAPEAKE OPERATING INC

WELL : Cooksey 26 Federal Com 1H

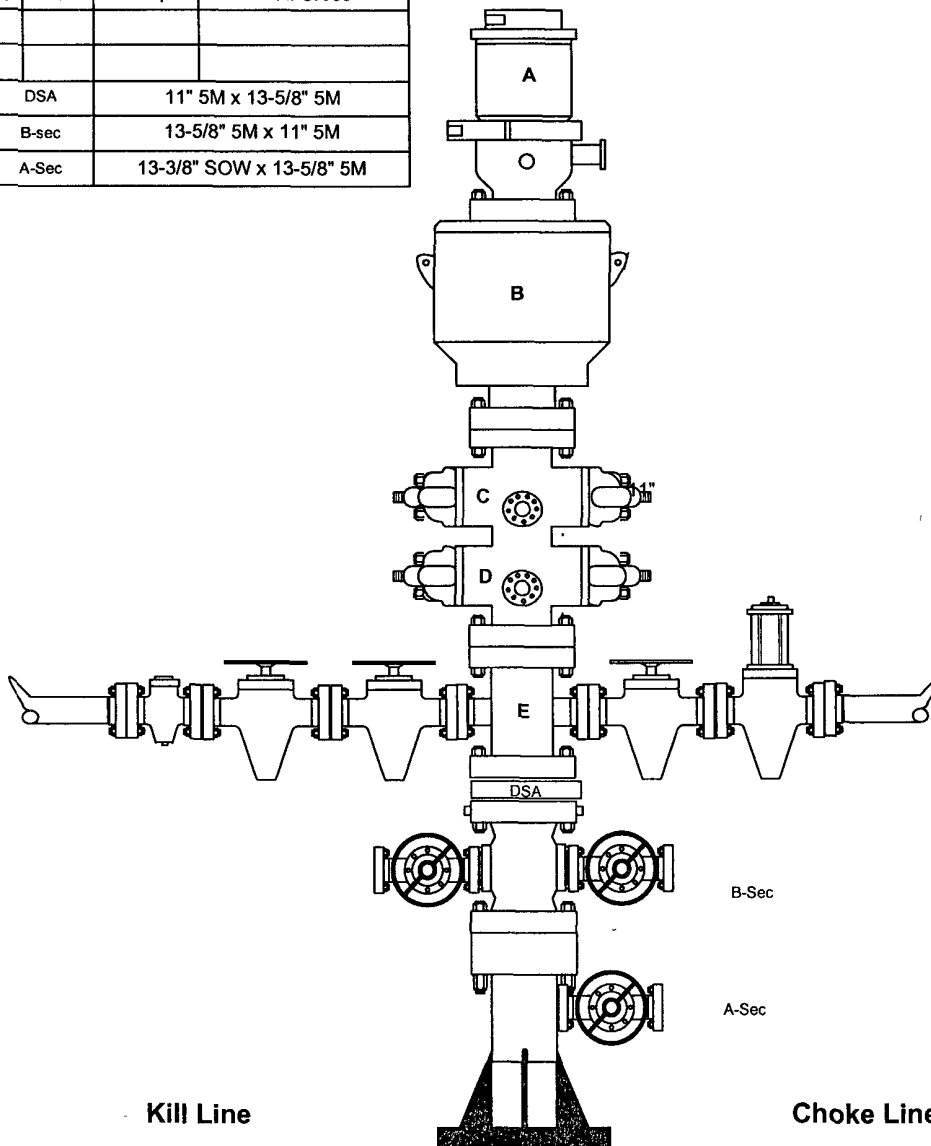
RIG : Western 6

COUNTY : Eddy

STATE: New Mexico

OPERATION: Drill out below 13-3/8" Casing to TD

	SIZE	PRESSURE	DESCRIPTION
A	13-5/8"	500 psi	Rot Head
B	13-5/8"	5000 psi	Annular
C	13-5/8"	5000 psi	Pipe Rams
D	13-5/8"	5000 psi	Blind Rams
E	13-5/8"	5000 psi	Mud Cross
DSA	11" 5M x 13-5/8" 5M		
B-sec	13-5/8" 5M x 11" 5M		
A-Sec	13-3/8" SOW x 13-5/8" 5M		



SIZE	PRESSURE	DESCRIPTION
2"	5000 psi	Check Valve
2"	5000 psi	Gate Valve
2"	5000 psi	Gate Valve

SIZE	PRESSURE	DESCRIPTION
4"	5000 psi	Gate Valve
4"	5000 psi	HCR Valve

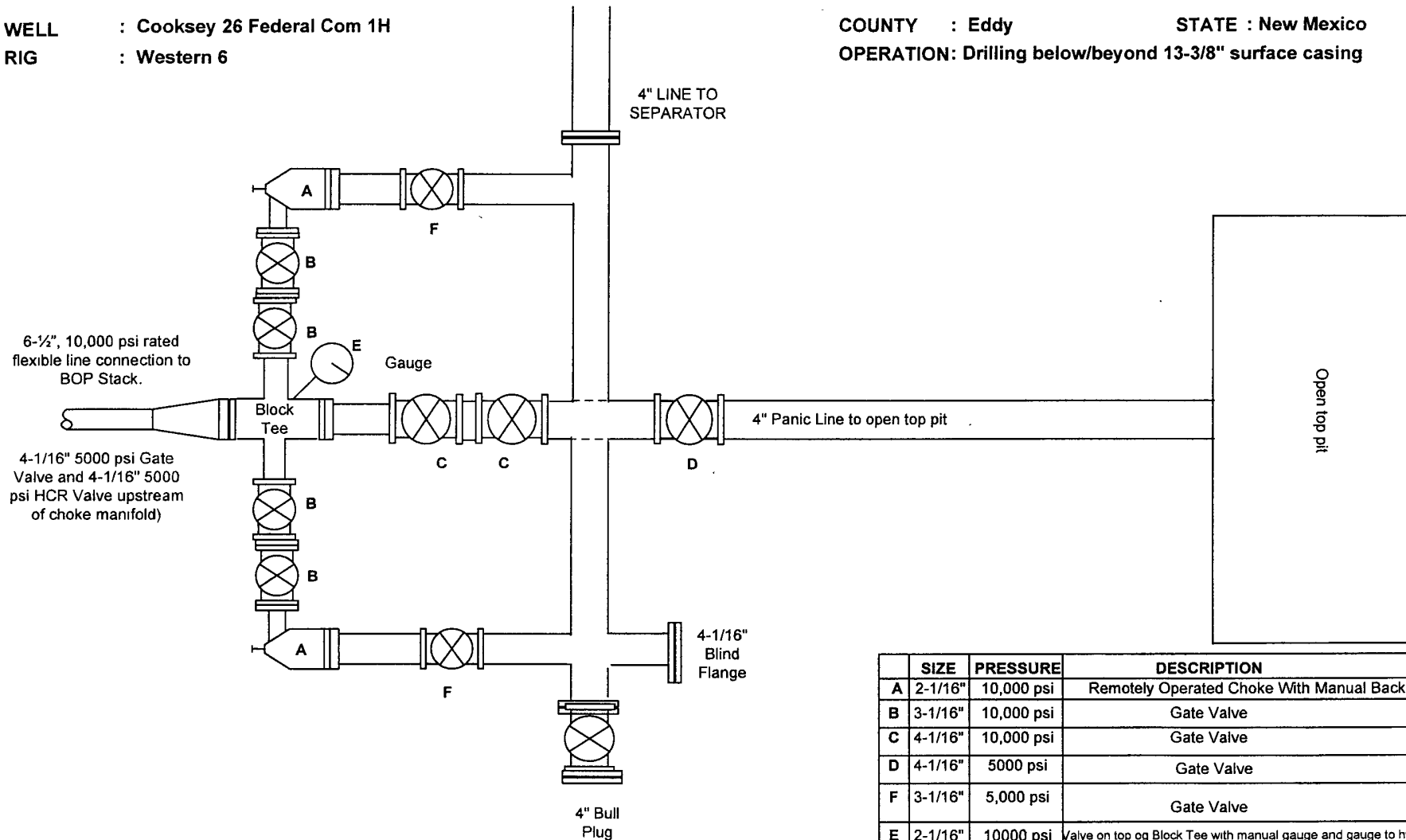
SCHEMATIC OF CHOKE MANIFOLD SHOWING CLOSED LOOP SYSTEM

WELL : Cooksey 26 Federal Com 1H
RIG : Western 6

COUNTY : Eddy

STATE : New Mexico

OPERATION: Drilling below/beyond 13-3/8" surface casing



	SIZE	PRESSURE	DESCRIPTION
A	2-1/16"	10,000 psi	Remotely Operated Choke With Manual Backup
B	3-1/16"	10,000 psi	Gate Valve
C	4-1/16"	10,000 psi	Gate Valve
D	4-1/16"	5000 psi	Gate Valve
F	3-1/16"	5,000 psi	Gate Valve
E	2-1/16"	10000 psi	Valve on top of Block Tee with manual gauge and gauge to hydraulic choke

- PLU BIG SINKS 11 FEDERAL 1H FRAC PIT

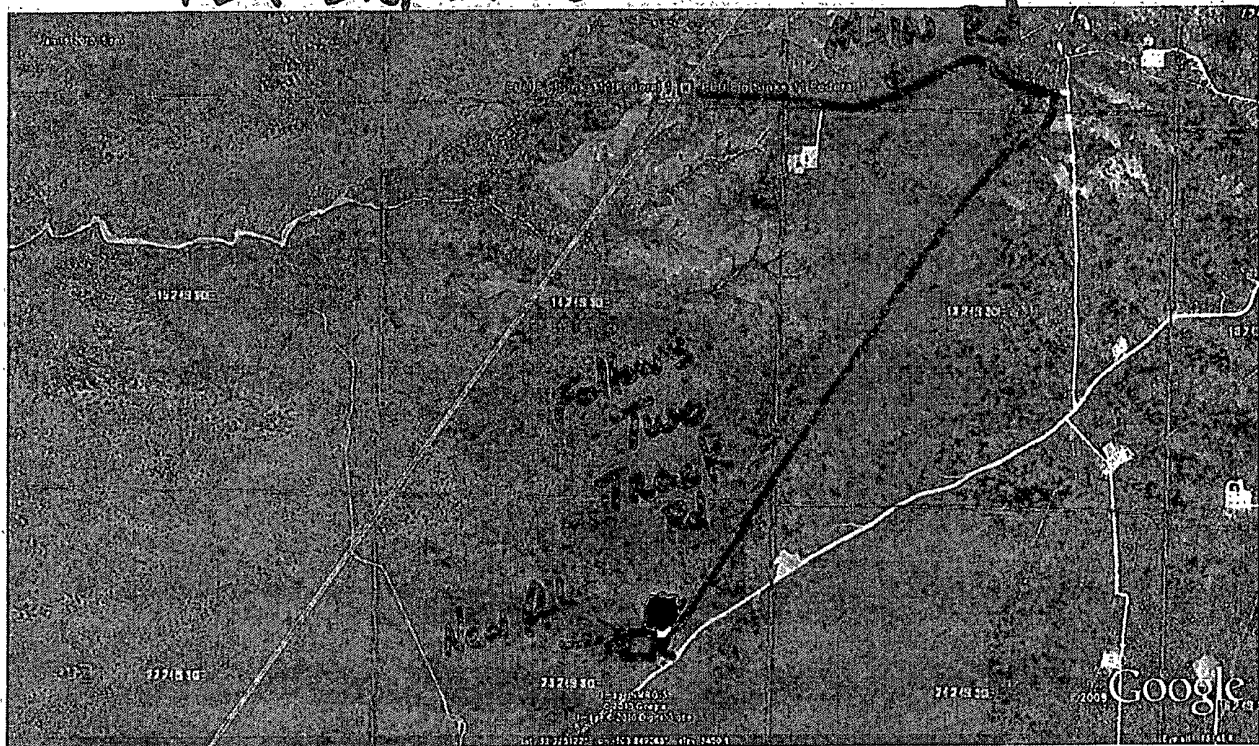
Chesapeake plans for the following wells to use this frac pit:

PLU Big Sinks 11 Federal 1H – NMLC 68905

PLU Big Sinks 22 Federal 1H – NMNM 02862

Plus additional well projected to be permitted and drilled in this area.

PLU Big Sinks Frac Pit



Temp. FRAC Line ROUTE