

3/24/06

CONFIDENTIAL

Form 3160-3
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NMNM 109430	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name	
2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD		7. If Unit or CA Agreement, Name and No.	
3a. Address P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496		8. Lease Name and Well No. <35728> KELLER 22 FEDERAL 1	
3b. Phone No. (include area code) 405-767-4275		9. API Well No. 30-025-37003	
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 640 FSL 2176 FEL, SWSE <i>Unit 0</i> At proposed prod. zone SAME 940 FSL & 2176 FEL <i>3/22/06</i>		10. Field and Pool, or Exploratory ANTELOPE RIDGE Cherry Canyon South	
11. Sec., T. R. M. or Blk. and Survey or Area 22-23S-34E		12. County or Parish LEA	
13. State NM		14. Distance in miles and direction from nearest town or post office* APPROX. 20 MILES NW OF JAL, NM.	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)		16. No. of acres in lease 320	
17. Spacing Unit dedicated to this well 40		18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	
19. Proposed Depth 8800		20. BLM/BIA Bond No. on file NM2634	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3440 GR 3452 KB		22. Approximate date work will start* Estimated date MAY 2006	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) HENRY HOOD	Date 3/1/06
Title SR. VICE PRESIDENT - LAND & LEGAL		

Approved by (Signature) /s/ Tony J. Herrell	Name (Printed/Typed) /s/ Tony J. Herrell	Date MAY 2 6 2006
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE	

Application approval 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.

Conditions of approval, if any, are attached.

APPROVAL FOR 1 YEAR

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.

*(Instructions on page 2)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS
ATTACHED

Chesapeake Operating Inc.
Keller 22 Federal 1
640 FSL 2176 FEL
SW SE of Section 22-23S-34E
Lea County, NM

Confidential – Tight Hole
Lease No. NMNM 109430

#24 Attachment to Application for Permit to Drill or Re-enter

Chesapeake Operating, Inc. respectfully requests permission to drill a well to 8800' to test the Bone Spring formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and New Mexico Oil Conservation Division requirements.

Please find the Surface Use Plan and Drilling Plan as required by Onshore Order No. 1. A general rig plat is attached as Exhibit D. A final rig plat will be submitted prior to spud. ~~Exhibit E: Archeological Survey to follow.~~

Chesapeake Operating, Inc. has an agreement with the grazing lessee.

Please be advised that Chesapeake Operating, Inc. is considered to be the Operator of the above mentioned well. Chesapeake Operating, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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. NMNM 109430
2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) 405-767-4275	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW SE 940 FSL 2174 FEL SEC 22-23S-34E		8. Well Name and No. KELLER 22 FEDERAL 1
		9. API Well No.
		10. Field and Pool, or Exploratory Area Antelope Ridge; Cherry Canyon, South
		11. County or Parish, State LEA COUNTY, NM

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

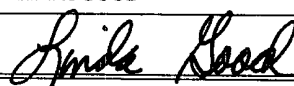
TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 checked="" type="checkbox"/> Other Location Changed	
	<input type="checkbox"/> Change Plans	<input 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.)

Chesapeake Operating, Inc. has moved the location of this well in agreement with the BLM. The location has changed from 640 FSL 2176 FEL to 940 FSL 2174 FEL. A new Arch Survey has been done and will be delivered to the BLM.

BLM NATIONWIDE BOND #NM2634.

(CHK PN 610210)

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) LINDA GOOD		Title PERMITTING AGENT
Signature 	Date 03/22/2006	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ Tony J. Hettell	FIELD MANAGER	Date MAY 26 2006
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.

(Instructions on page 2)

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 and Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37903	Pool Code 2215	Pool Name Antelope Ridge; Cherry Canyon, South
Property Code 35728	Property Name KELLER 22 FEDERAL	Well Number 1
GRID No. 147179	Operator Name CHESAPEAKE OPERATING, INC.	Elevation 3448'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	22	23-S	34-E		940	SOUTH	2174	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

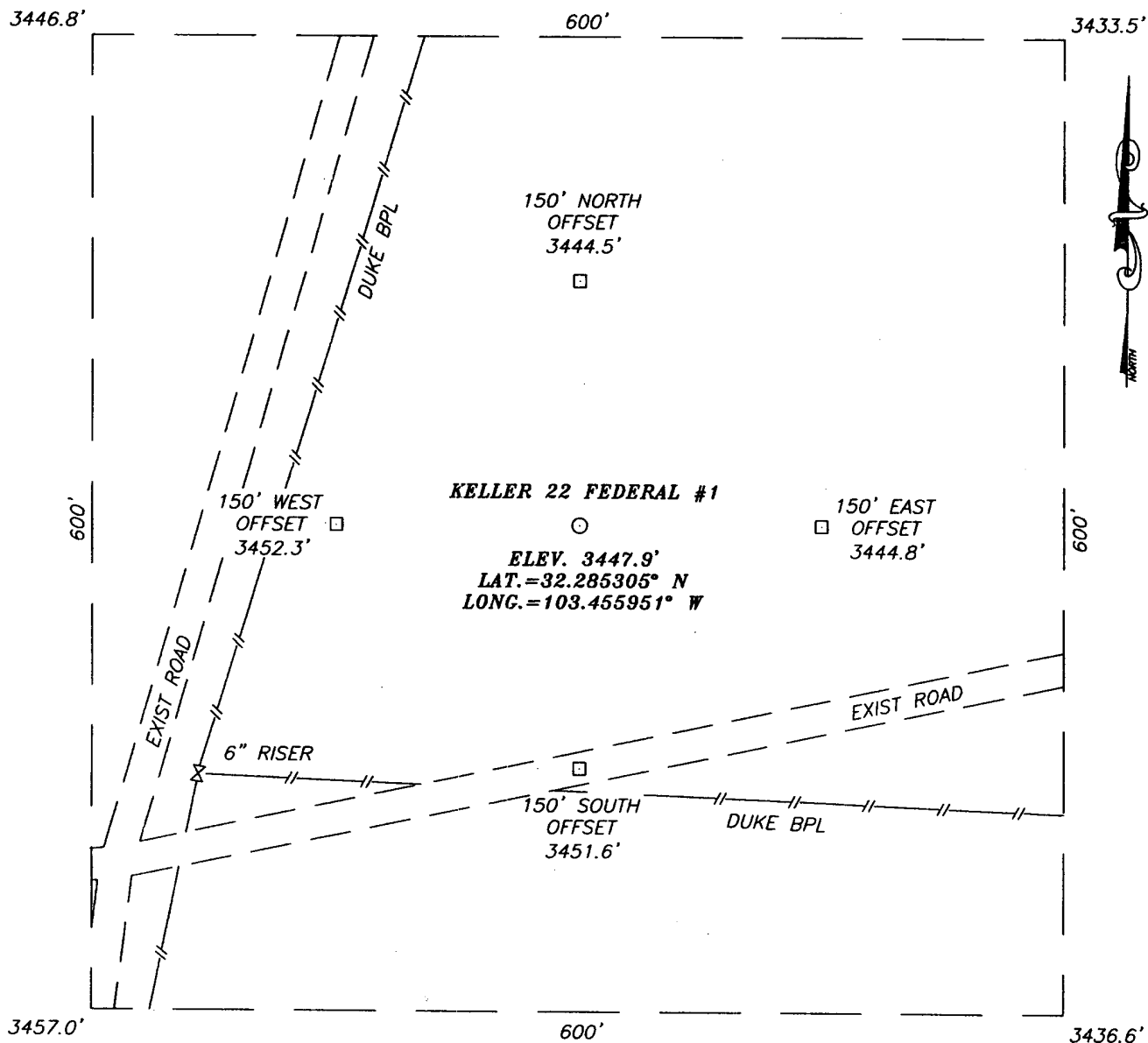
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=468620.3 N X=771143.0 E</p> <p>LAT.=32.285305° N LONG.=103.455951° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kathy F. Blick</i> 3/22/06 Signature Date</p> <p><i>Kathy F. Blick</i> Printed Name</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MARCH 10, 2006</p> <p>Date Surveyed JR</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>GARY EIDSON</i> 3/15/06 06.11.0498</p> <p>Certificate No. GARY EIDSON 12641</p>	

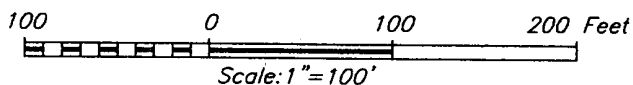
EXHIBIT A-1
Revised

SECTION 22, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CO. RD. E-21
 (DELAWARE BASIN RD.) AND ANTELOPE RD., GO
 SOUTH ON ANTELOPE RD. APPROX. 3.2 MILES TO
 ADOBE RD., TURN LEFT (EAST) ON ADOBE RD.
 AND GO APPROX. 1.1 MILES ON . THIS LOCATION
 IS APPROX. 150' NORTH OF ROAD.



CHESAPEAKE OPERATING, INC.

KELLER 22 FEDERAL #1 WELL
 LOCATED 940 FEET FROM THE SOUTH LINE
 AND 2174 FEET FROM THE EAST LINE OF SECTION 22,
 TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

Survey Date: 3/10/06	Sheet 1 of 1 Sheets
W.O. Number: 06.11.0498	Dr By: J.R.
Date: 3/15/06	Rev 1:N/A
Disk: CD#6	06110498
	Scale: 1"=100'

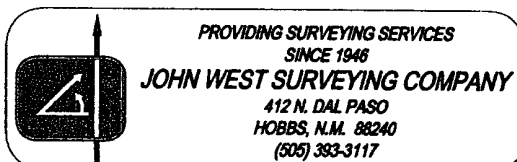
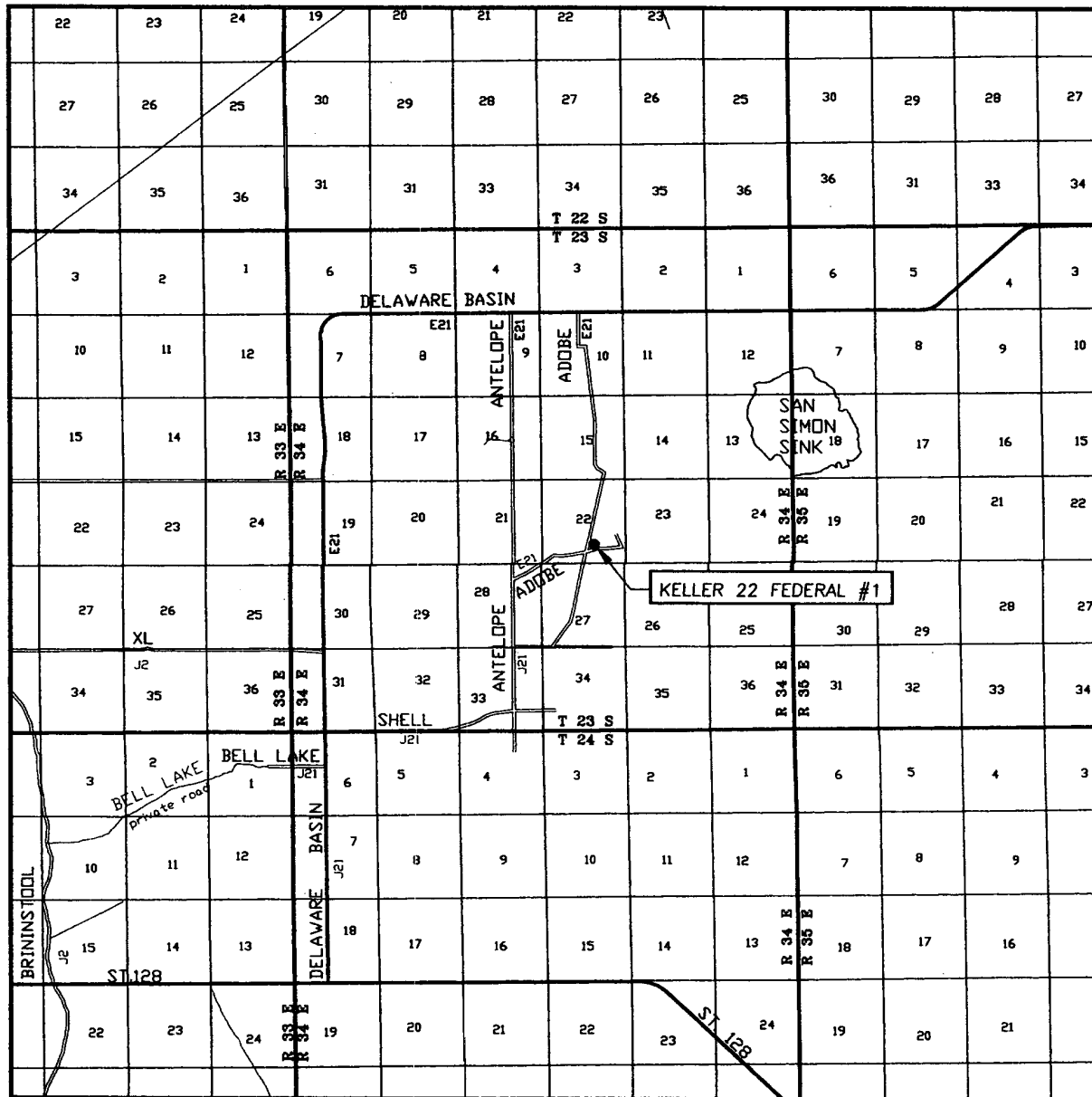


EXHIBIT A-2
 0.....0

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 22 TWP. 23-S RGE. 34-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 940' FSL & 2174' FEL

ELEVATION 3448'

OPERATOR CHESAPEAKE OPERATING, INC.

LEASE KELLER 22 FEDERAL

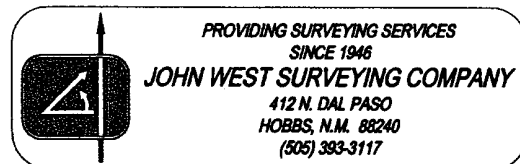
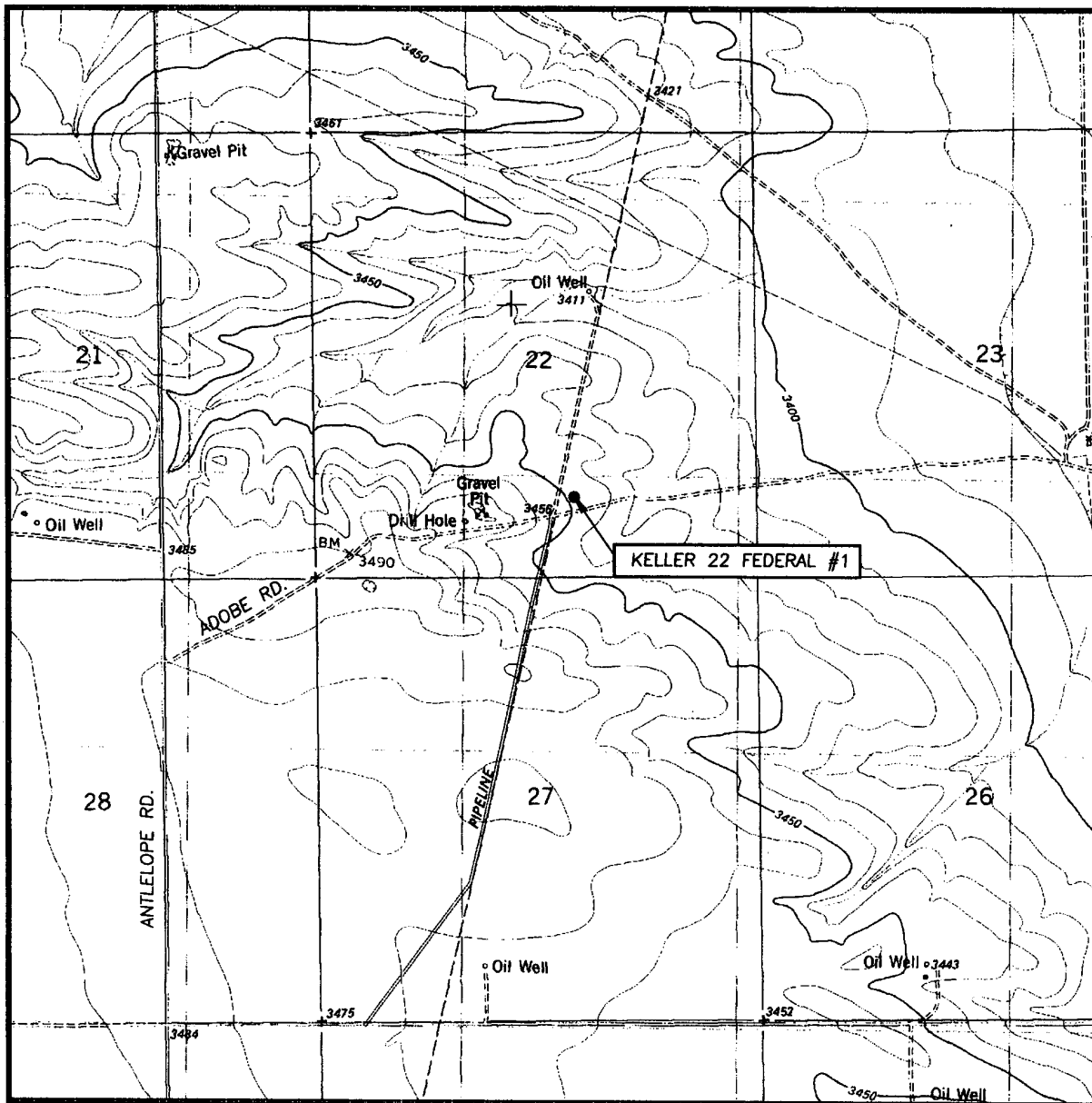


EXHIBIT A-3
Revised

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
SAN SIMON SINK, N.M. - 10'

SEC. 22 TWP. 23-S RGE. 34-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 940' FSL & 2174' FEL

ELEVATION 3448'

OPERATOR CHESAPEAKE
OPERATING, INC.

LEASE KELLER 22 FEDERAL

U.S.G.S. TOPOGRAPHIC MAP
SAN SIMON SINK, N.M.

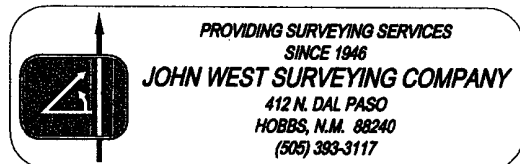


EXHIBIT A-4
Revised

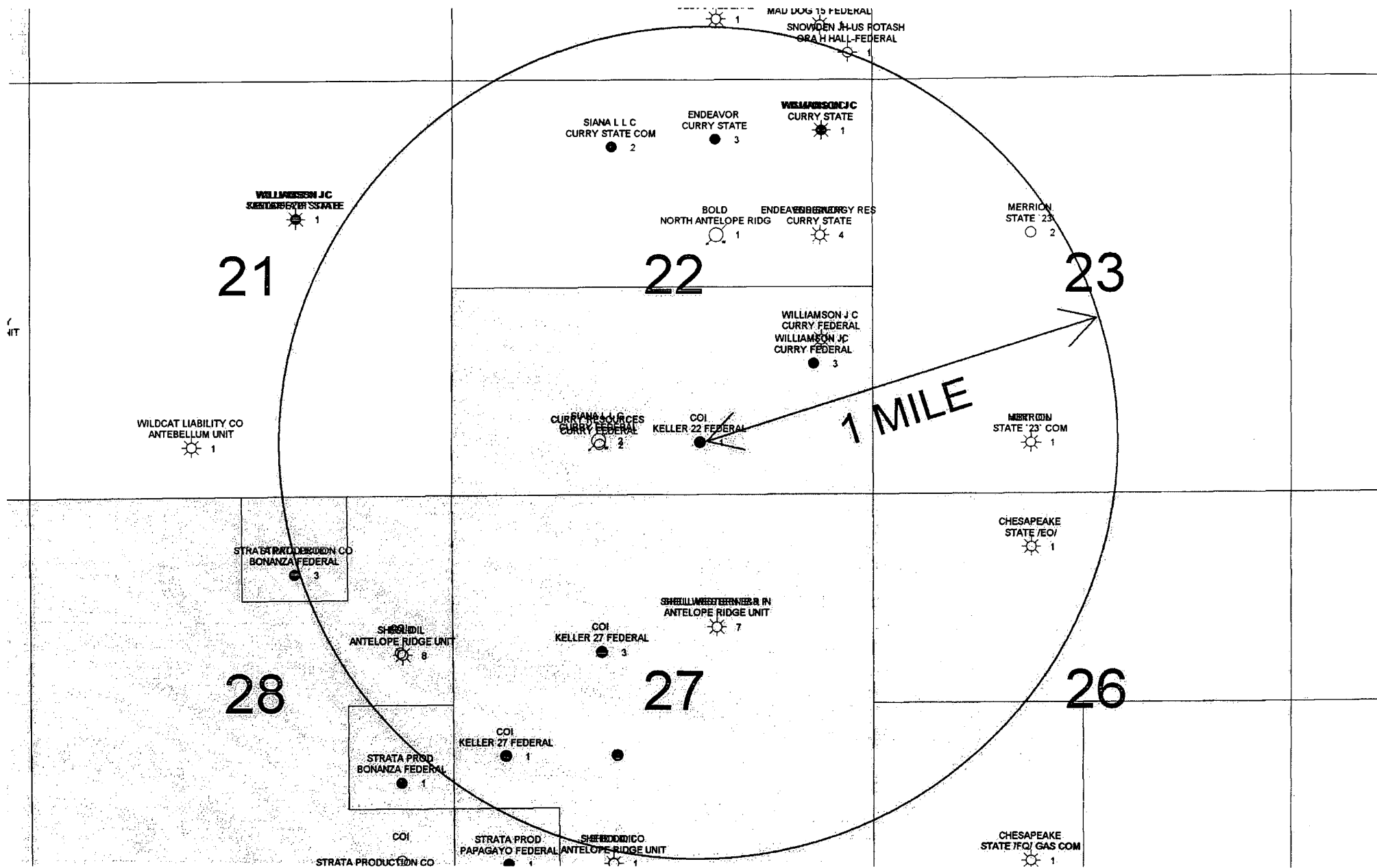
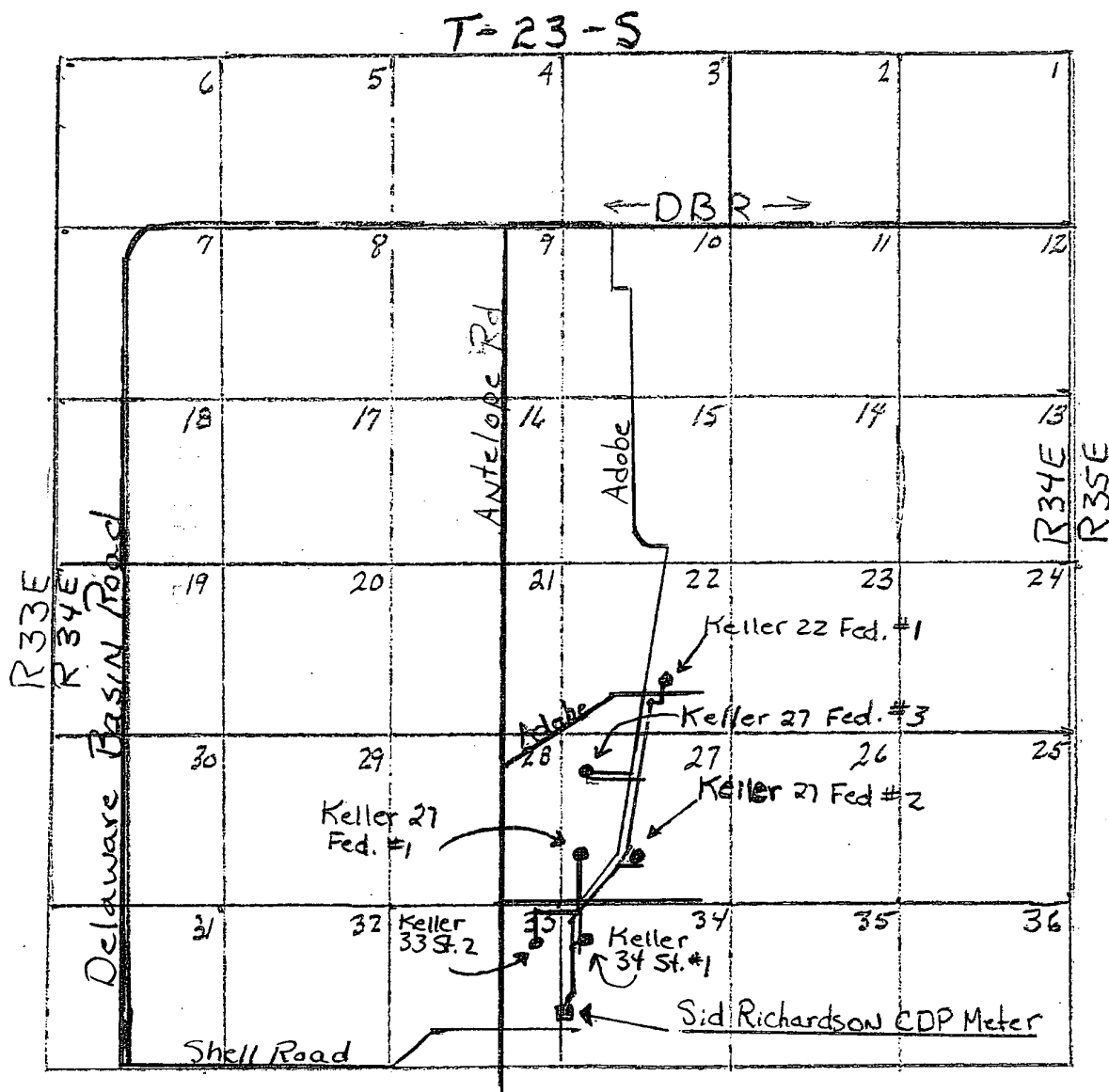


EXHIBIT B

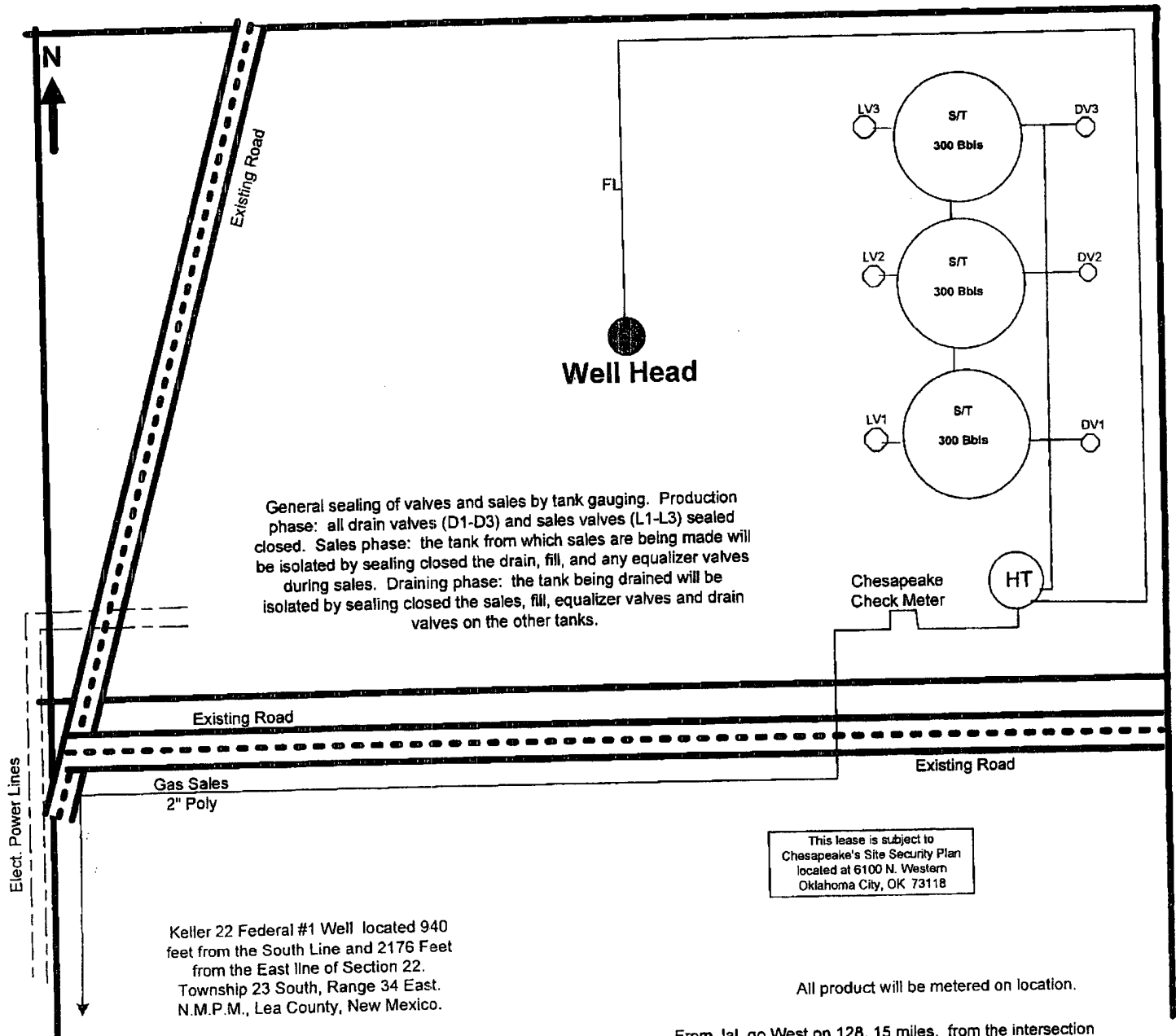
Chesapeake Keller Gas Flow Lines



Cody the Keller 33 St. #2 production line will go over to the Keller 34 St. #1. All other wells will have their own separate batteries.

Chesapeake will measure the gas at each battery and deliver the gas to Sid Richardson/Southern Union at location marked above.

CHESAPEAKE OPERATING, INC.
KELLER 22 FEDERAL 1
22-23S-34E
LEA COUNTY, NM



KELLER 22 FEDERAL #1 610210

All product will be metered on location.

From Jal, go West on 128, 15 miles, from the intersection of CO. Rd. E-21 (Delaware Basin Rd.) and Antelope Rd., Go South on Antelope Rd. Approx. 3.2 miles to Adobe Rd., turn Left (East) and go approx. 1.1 miles. This location is approx. 150' South of road.

Prepared by: **DEBBIE HERNANDEZ**
 Date: **2-22-2006**

Approved by:
 Date:

EXHIBIT *C*



Linda Good
Permitting Agent

May 4, 2006

VIA FACSIMILE (505) 234-5927

Mr. Cody Layton
United States Department of the Interior
Bureau of Land Management
Carlsbad Field Office
620 E. Greene Street
Carlsbad, NM 88220-6292

Re: Pit Dimensions

Dear Cody:

Chesapeake Operating, Inc. proposes to use a modified loop system for the wells below. There will be a pit 130' long x 10' wide x 10' deep to be used for cuttings only.

Keller 22 Federal 1
Keller 27 Federal 1, 2 & 3
Lotus C Federal 907
Lotus 10 Federal 6

We propose that the in-ground pit dimensions for the wells below will be 130' long x 15' wide x 10' deep.

Livestock Federal 3-9, Lea County
Sun Pearl 28 Federal 7, Lea County

If you have any further questions, please contact me at 405-767-4275.

Sincerely,

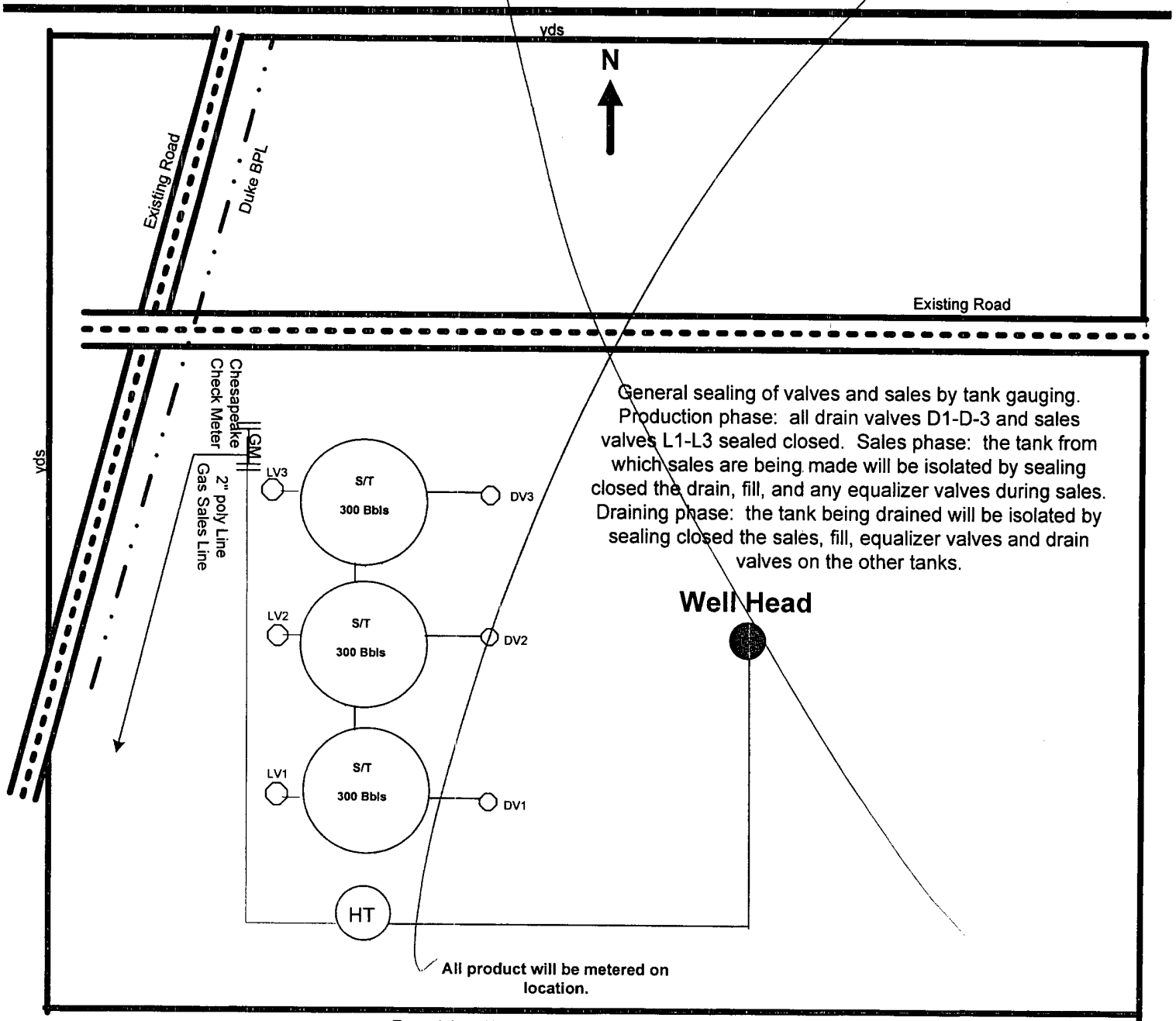
CHESAPEAKE OPERATING, INC.

A handwritten signature in cursive script that reads "Linda Good".

Linda Good
Federal Regulatory

CHESAPEAKE OPERATING, INC.

KELLER 22 FEDERAL 1 22-23S-34E LEA COUNTY, NM



KELLER 22 FEDERAL #1 610210

From Jal, go West on 128, 15 miles, from the intersection of CO. Rd. E-21 (Delaware Basin Rd.) and Antelope Rd., Go South on Antelope Rd. Approx. 3.2 miles to Adobe Rd., turn Left (East) and go approx. 1.1 miles. This location is approx. 150' South of road.

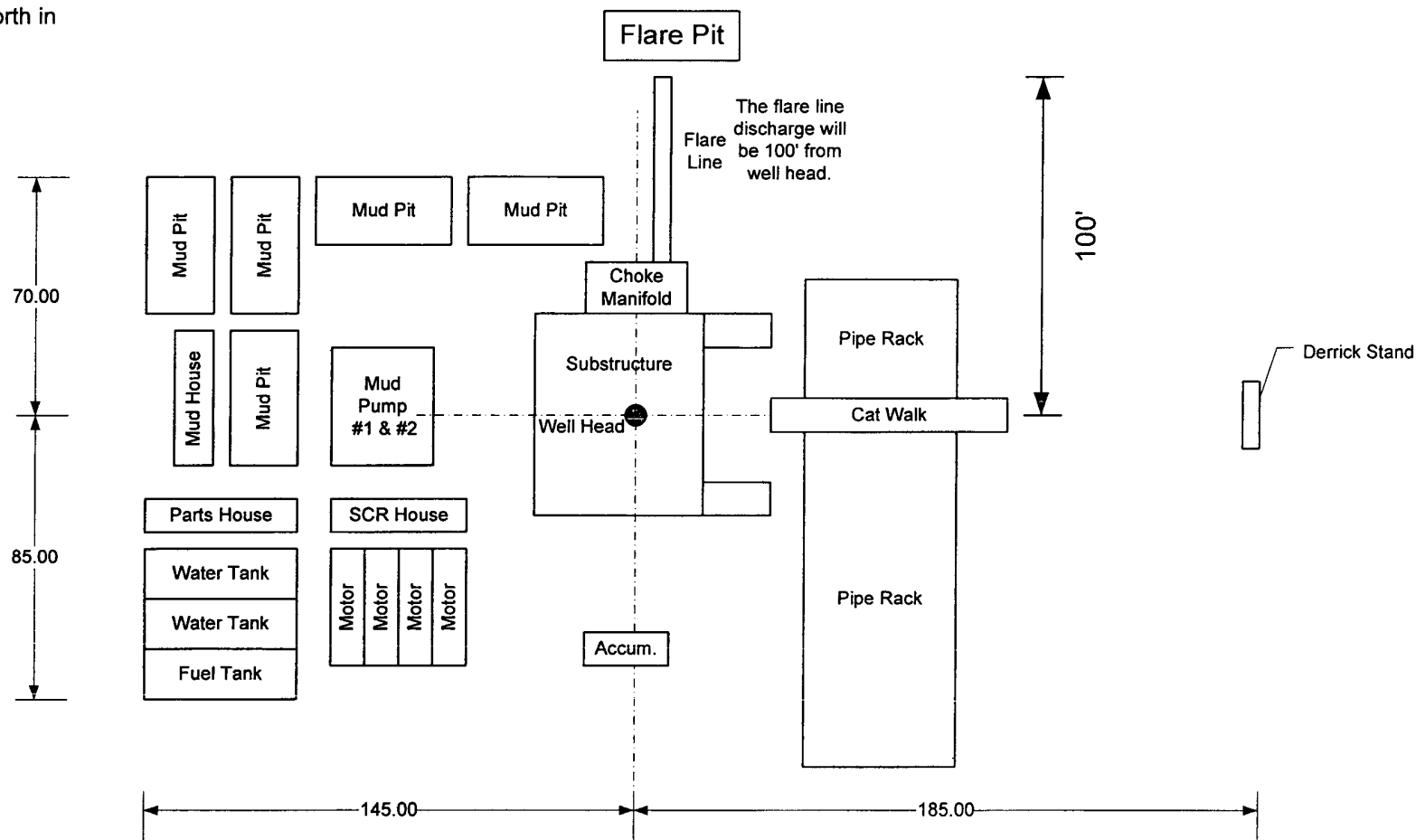
This lease is subject to Chesapeake's Site Security Plan located at 6100 N. Western Oklahoma City, OK 73118

Prepared by: DEBBIE HERNANDEZ
Date: 2-22-2006

Approved by:
Date:

EXHIBIT C

Prevailing Winds from the North in Winter and from the South in Summer.



Chesapeake Operating, Inc			
General Rig Layout			
SIZE	FSCM NO	DWG NO	REV
SCALE	Not to Scale	SHEET	1 OF 1

EXHIBIT D

BLOWOUT PREVENTOR SCHEMATIC

CHESAPEAKE OPERATING INC

WELL : KELLER 22 FEDERAL 1

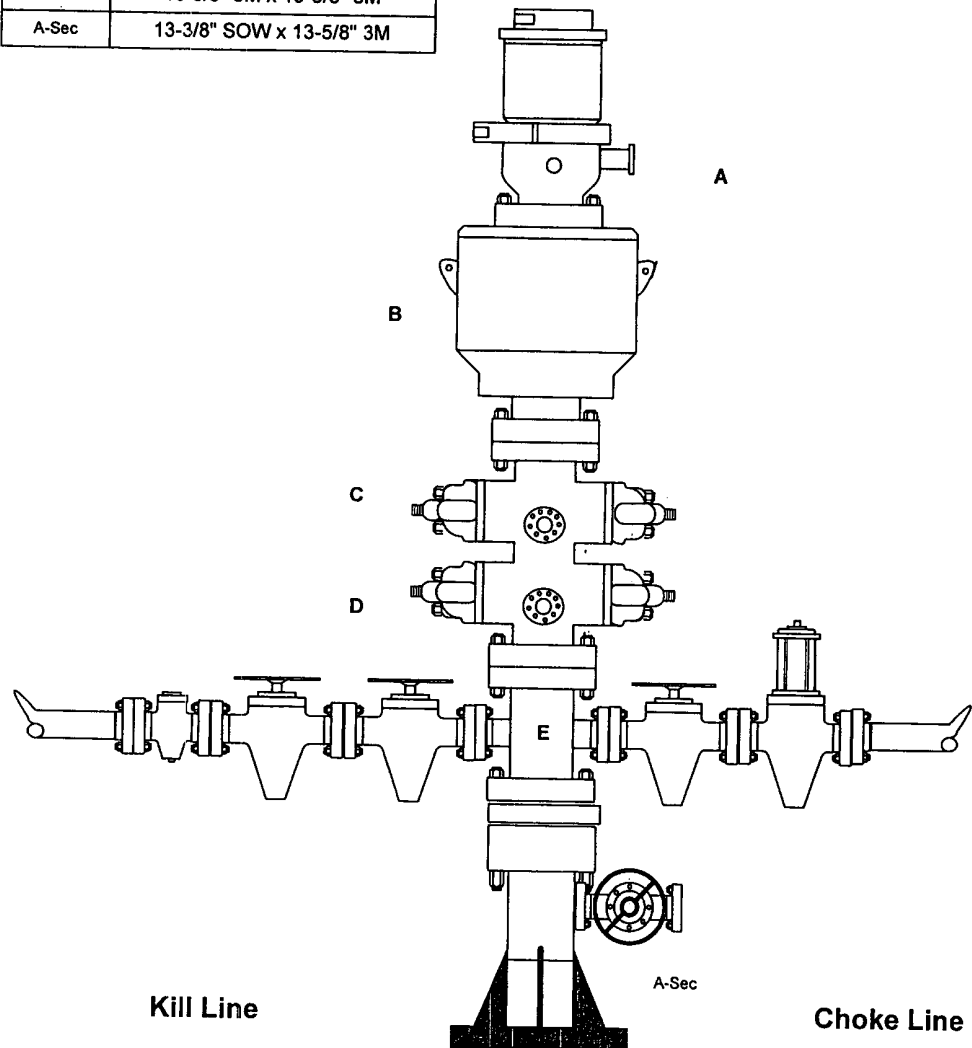
RIG :

COUNTY : Lea

STATE: New Mexico

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

	SIZE	PRESSURE	DESCRIPTION
A	13-5/8"	500#	Rot Head
B	13-5/8"	3,000#	Annular
C	13-5/8"	3,000#	Pipe Rams
D	13-5/8"	3,000#	Blind Rams
E	13-5/8"	3,000#	Mud Cross
DSA	13-5/8" 3M x 13-5/8" 3M		
A-Sec	13-3/8" SOW x 13-5/8" 3M		



SIZE	PRESSURE	DESCRIPTION
2"	3,000#	Check Valve
2"	3,000#	Gate Valve
2"	3,000#	Gate Valve

SIZE	PRESSURE	DESCRIPTION
4"	3,000#	Gate Valve
4"	3,000#	HCR Valve

EXHIBIT F-1

BLOWOUT PREVENTOR SCHEMATIC

CHESAPEAKE OPERATING INC

WELL : KELLER 22 FEDERAL 1

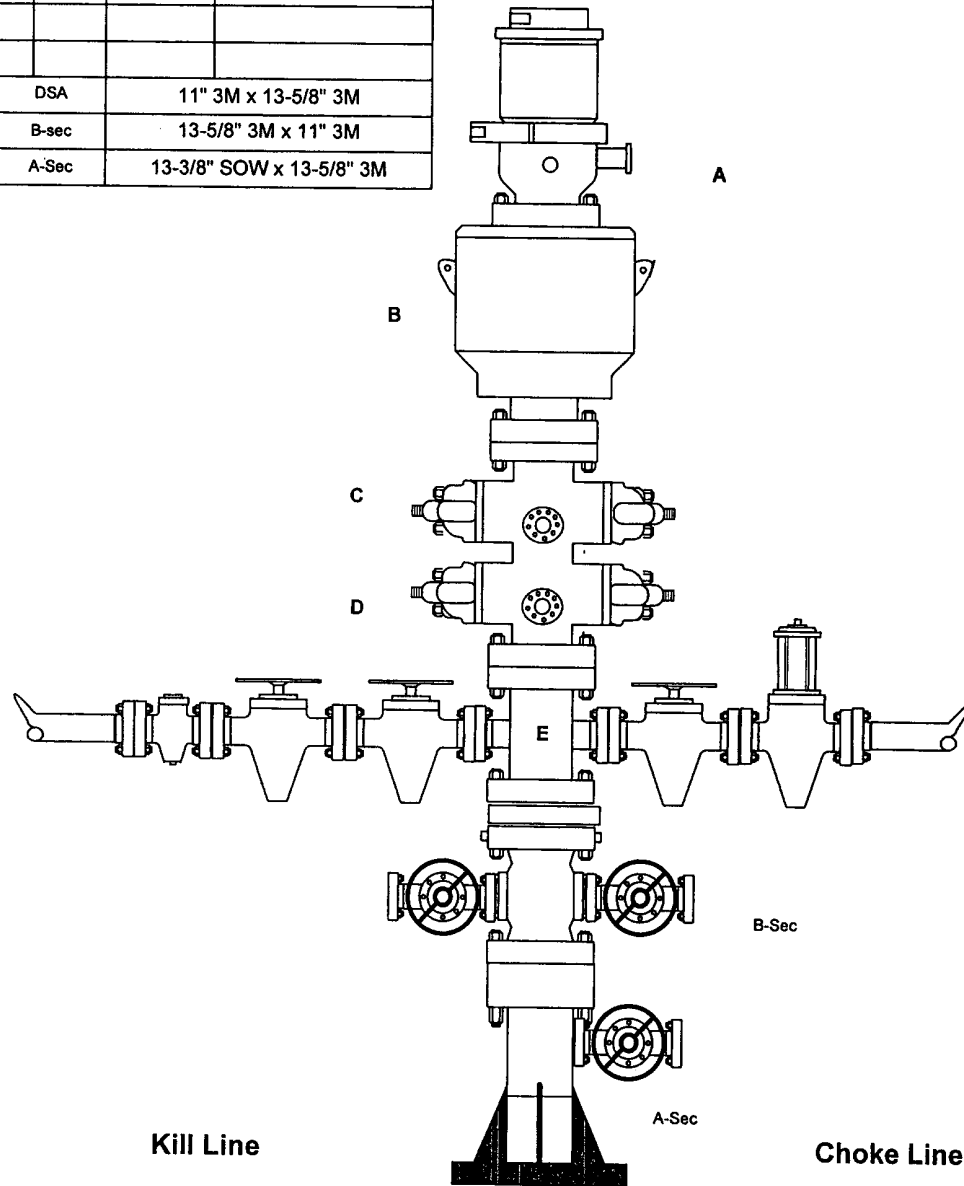
RIG :

COUNTY : Lea

STATE: New Mexico

OPERATION: Drill out below 8-5/8" Casing

	SIZE	PRESSURE	DESCRIPTION
A	13-5/8"	500#	Rot Head
B	13-5/8"	3,000#	Annular
C	13-5/8"	3,000#	Pipe Rams
D	13-5/8"	3,000#	Blind Rams
E	13-5/8"	3,000#	Mud Cross
DSA	11" 3M x 13-5/8" 3M		
B-sec	13-5/8" 3M x 11" 3M		
A-Sec	13-3/8" SOW x 13-5/8" 3M		



SIZE	PRESSURE	DESCRIPTION
2"	3,000#	Check Valve
2"	3,000#	Gate Valve
2"	3,000#	Gate Valve

SIZE	PRESSURE	DESCRIPTION
4"	3,000#	Gate Valve
4"	3,000#	HCR Valve

EXHIBIT F-2

5. Turn the accumulator pumps on and record the recharge time. This time should not exceed **10 minutes.**
6. Open annular and ram-type preventers. Close HCR valve.
7. Place all 4-way control valves in **full open** or **full closed** position. **Do not leave in neutral position.**

4. CASING AND CEMENTING PROGRAM

- a. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Interval</u>	<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Thread</u>	<u>Condition</u>
Surface	0-575	17 1/2"	13 3/8"	48#	H-40	STC	NEW
Intermediate	0-5100	11	8 5/8"	32#	J55	STC	NEW
Production	0-8800	7 7/8"	5 1/2"	17#	L-80	LTC	NEW

- b. Casing design subject to revision based on geologic conditions encountered.
- c. The cementing program will be as follows:

<u>Interval</u>	<u>Type</u>	<u>Amount</u>	<u>Yield</u>	<u>Washout</u>	<u>Excess</u>
0'-575'	Class C + Additives	400+100	1.74/1.34	75	100
0'- 5,100'	Class C 50/50 Poz + Additives	950+100	2.23/1.34	50	75
5,100 – 8,800'	Class H + Additives	233+273	2.3/1.57	10	30

5. MUD PROGRAM

- a. The proposed circulating mediums to be used in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-575	FW	8.7	29-38	NC
575-5,100	Brine	10	28	NC
5,100-8,500	FW	8.4 – 8.5	28	NC
8,500-8,800	FW	8.4-8.5	30-31	25-30

An in-ground, lined pit will be utilized during the drilling of this well. All fluids and cuttings will be disposed of in accordance with New Mexico Oil Conservation Division rules and regulations.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.

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

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

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144
June 1, 2004

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☐

Operator: Chesapeake Operating Inc. Telephone: (432)687-2992 e-mail address: bcoffman@chkenergy.com
Address: P. O. Box 11050 Midland, TX 79702-8050
Facility or well name: Keller 22 Federal #1 API# 30-025-37403 U/lor Qtr/Tr 0 Sec 22 T 23S R 34E
County: Lea Latitude 32.285305 N Longitude 103.455951 W NAD: 1927 ☒ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>12129</u> bbl		Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)	
	50 feet or more, but less than 100 feet	(10 points)	
	100 feet or more	(0 points)	0
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)	
	No	(0 points)	0
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)	
	200 feet or more, but less than 1000 feet	(10 points)	10
	1000 feet or more	(0 points)	
Ranking Score (Total Points)			10

If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☐ If offsite, name of facility _____ (3) Attach a general description of remedial action taken including remediation start date and end date (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

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

Date: 05/31/2006

Printed Name/Title Brenda Coffman Regulatory Analyst

Signature Brenda Coffman

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

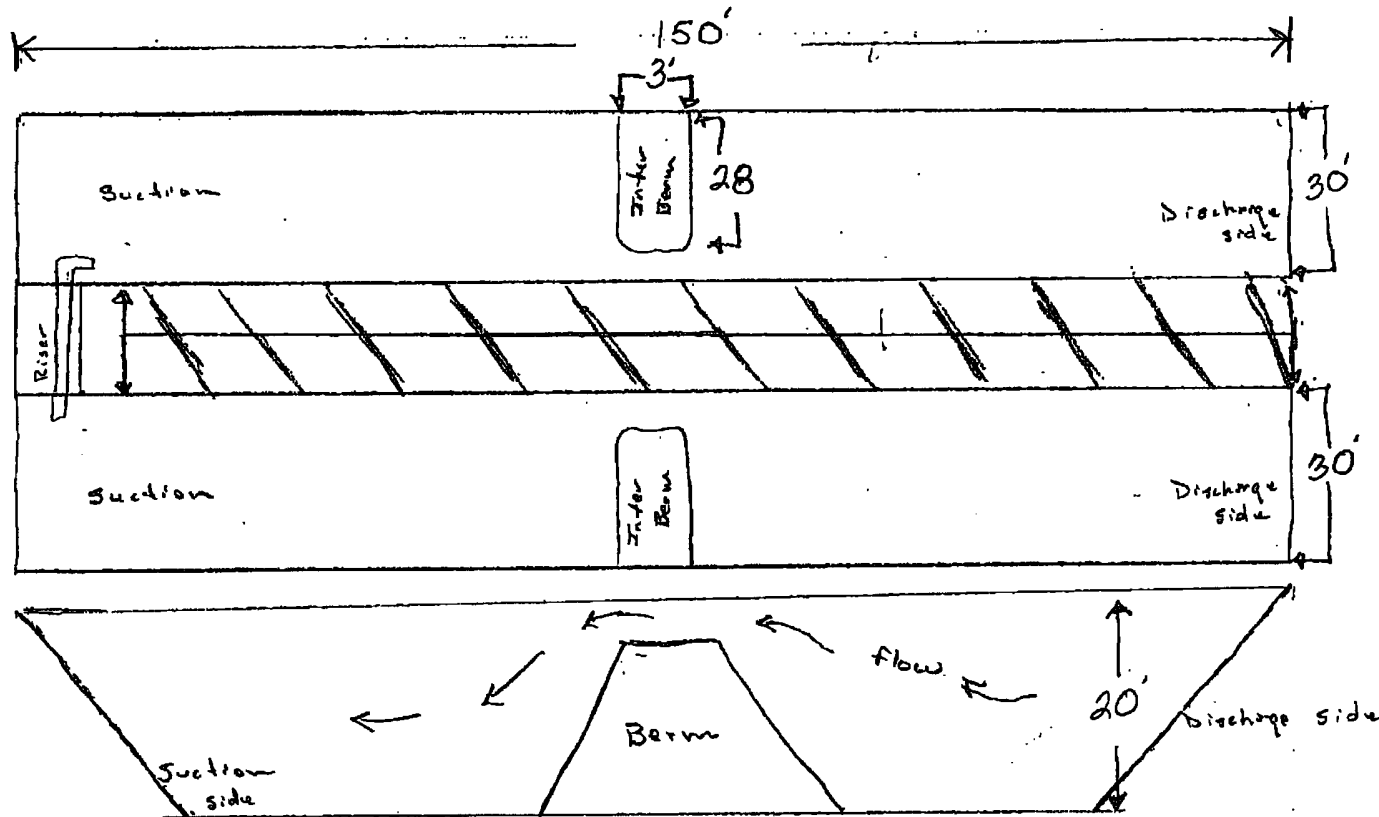
Printed Name/Title

PETROLEUM ENGINEER

Signature [Signature]

Date:

JUN 07 2006

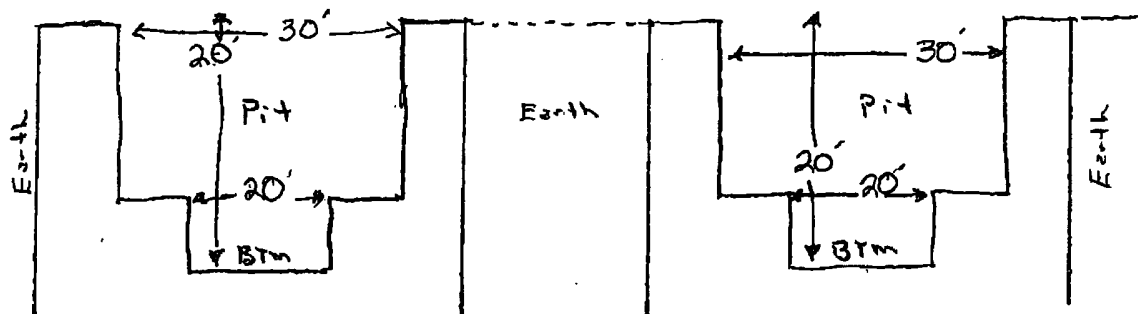


102 mm plaster
over all


Top View

Side View

$18' \times 30' \times 140' = 75600 \text{ ft}^3 \div 5.6146 = 13464.8 \text{ bbls} \times 2 = 26929.7 \text{ bbls}$, with 18' of fluid & cuttings in pits.
 $20' \times 30' \times 140' = 90000 \text{ ft}^3 \div 5.6146 = 16029.6 \text{ bbls} \times 2 = 32059.2 \text{ bbls}$ with 20'



End
cross section

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

Mull, Donna, EMNRD

From: Phillips, Dorothy, EMNRD
To: Mull, Donna, EMNRD
Cc:
Subject: RE: Financial Assurance Requirement
Attachments:

Sent: Mon 6/5/2006 9:18 AM

All have blankets and one appear on Jane's list.

From: Mull, Donna, EMNRD
Sent: Monday, June 05, 2006 8:06 AM
To: Phillips, Dorothy, EMNRD
Cc: Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD
Subject: Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirement for these Operators OK?

Pogo Producing Co (17891)
Devon Energy Production Co LP (6137)
Pride Energy Co (151323)
BTA Oil Producers (3002)
Chesapeake Operating Inc (147179)
B C Operating Inc (160825)

I have check the inactive well list for each of these operators.

Please let me know. Thanks and have a nice day. Donna