

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

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79702-7340		² OGRID Number 017891
		API Number 30- 025-37973
¹ Property Code 35763	³ Property Name FOXGLOVE "32" STATE	⁴ Well No. #2
⁵ Proposed Pool 1 Brinningspool TRIPLE "X" DELAWARE		⁶ Proposed Pool 2

⁷ Surface Location

UL or lot no. N	Section 32	Township 23S	Range 33E	Lot Idn	Feet from the 990'	North/South line SOUTH	Feet from the 2310'	East/West line WEST	County LEA
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⁸ Proposed 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
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Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3672'
¹⁶ Multiple NO	¹⁷ Proposed Depth 9200'	¹⁸ Formation DELAWARE	¹⁹ Contractor UNKNOWN	²⁰ Spud Date WHEN APPROVED
Depth to Groundwater 100'+		Distance from nearest fresh water well 1.2 Mi.		Distance from nearest surface water 2.5
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 18M bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

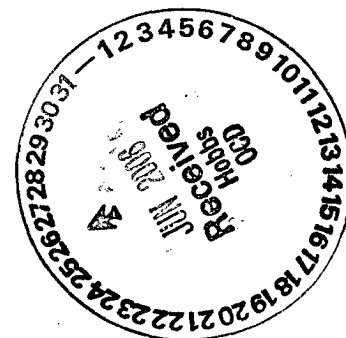
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20"	Conductor	40'	Redi-mix	Surface
17 1/2"	13 3/8"	48#	750'	800 Sx.	"
11"	8 5/8"	32#	4950'	1600 Sx.	"
7 7/8"	5 1/2"	17 & 15.5	9200'	1500 Sx.	4200' FS±

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

SEE ATTACHED SHEET FOR DETAIL

Permit Expires 1 Year From Approval
Date Unless Drilling Underway



²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed name: Joe T. Janica		Approved by: [Signature] PETROLEUM ENGINEER	
Title: Agent		Approval Date: JUN 27 2006 Expiration Date:	
E-mail Address: joejanica@valornet.com			
Date: 06/26/06	Phone: 505-391-8503	Conditions of Approval Attached <input type="checkbox"/>	

1. Drill a 26" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with redi-mix.
2. Drill 17½" hole to 750'. Run and set 750' of 13 3/8" 48# H-40 ST&C casing. Cement with 800 Sx. of Class "C" cement + ¼# Flocele/Sx. + 2% CaCl, circulate cement to surface. Nipple up 2000 PSI BOPE and test with rig pump.
3. Drill 11" hole to 4950'. Run and set 4950' of 8 5/8" casing as follows: 450' of 8 5/8" 32# S-80 ST&C, 4500' of 8 5/8" 32# J-55 ST&C. Cement with 1600 Sx. of Class "C" Light Weight cement + additives. Circulate cement to surface. Nipple up 2000 PSI BOPE on 8 5/8" casing and have it tested by a 3rd party tester.
4. Drill 7 7/8" hole to 9200'. Run and set 9200' of 5½" casing as follows: 3200' of 5½" 17# J-55 LT&C, 5000' of 5½" 15.5# J-55 LT&C, 1000' of 5½" 17# J-55 LT&C casing. Cement casing with 1500 Sx. of Class "C" cement + additives, estimate top of cement 4200±' from surface.



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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 30-025-37913	Pool Code 599208193	Brinninstool TRIPLE X - DELAWARE	Pool Name
Property Code 35763	Property Name FOXGLOVE 32 STATE		Well Number 2
OGRID No. 017891	Operator Name POGO PRODUCING COMPANY		Elevation 3672'

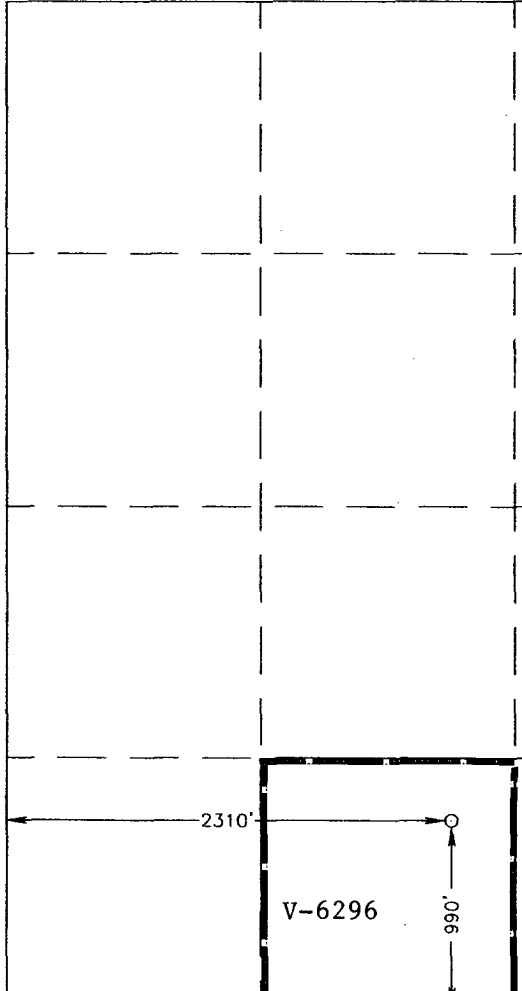
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	23-S	33-E		990	SOUTH	2310	WEST	LEA

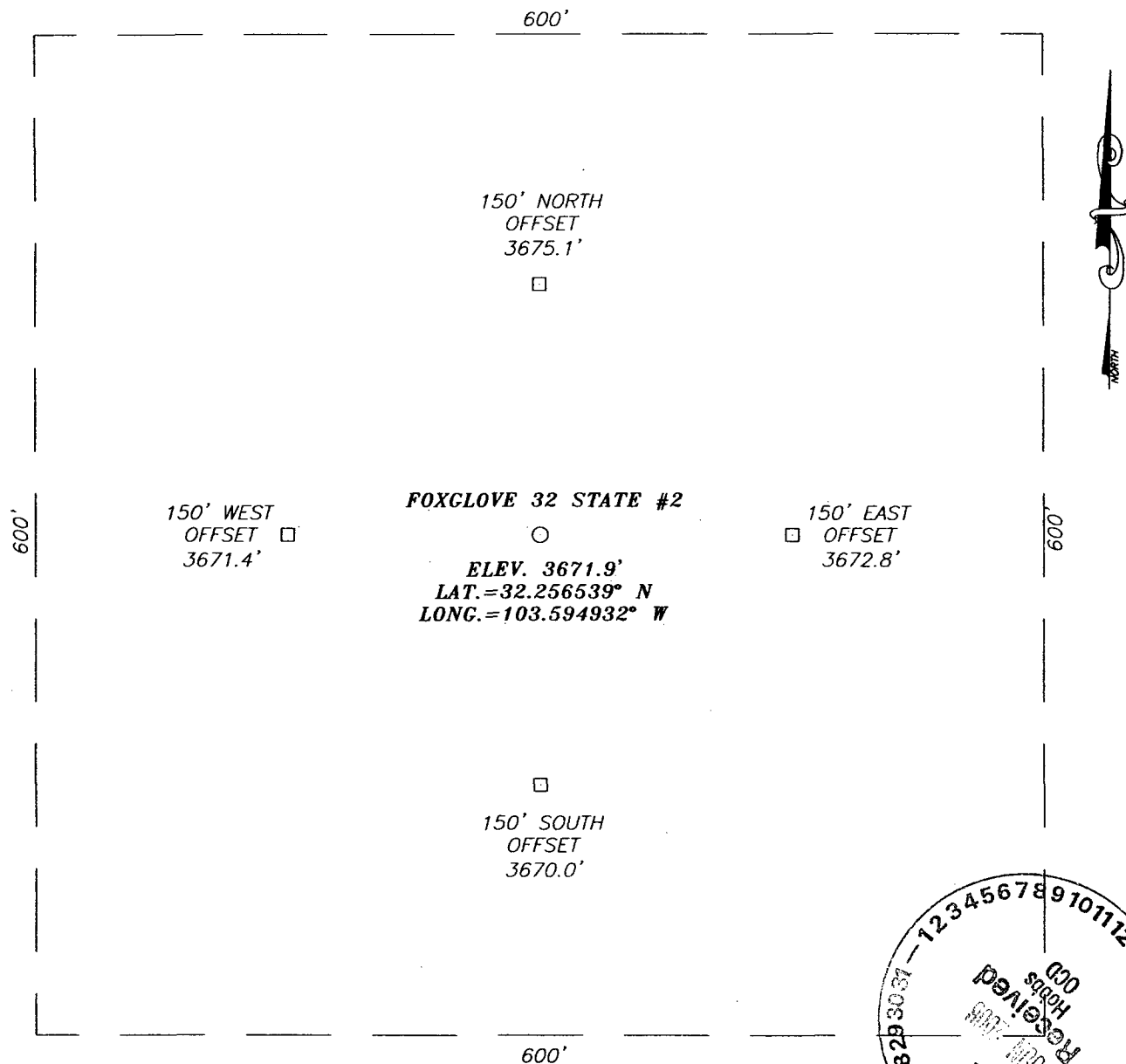
Bottom Hole Location If Different From Surface

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.					

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

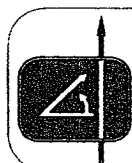
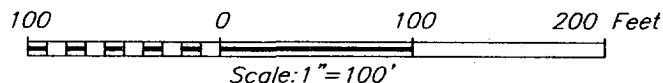
	<p>GEODETIC COORDINATES NAD 27 NME Y=457831.9 N X=728263.6 E LAT.=32.256539° N LONG.=103.594932° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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>Joe T. Janica</i> Signature Date Joe T. Janica 06/26/06 Printed Name Agent</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>JUNE 22, 2006</p> <p>Date Surveyed LA Signature & Seal of Professional Surveyor RONALD E. EDSON 06.11.1070 Certificate No. GARY E. EDSON 12641 RONALD E. EDSON 3239</p>

SECTION 32, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF DELAWARE BASIN RD. AND BRINNINSTOOL RANCH ROAD, GO WEST ON RANCH ROAD FOR APPROX. 4.4 MILES. TURN SOUTHWEST ON WEST SIDE OF FENCE AND GO APPROX. 1.0 MILES. THIS LOCATION IS APPROX. 800 FEET WEST.



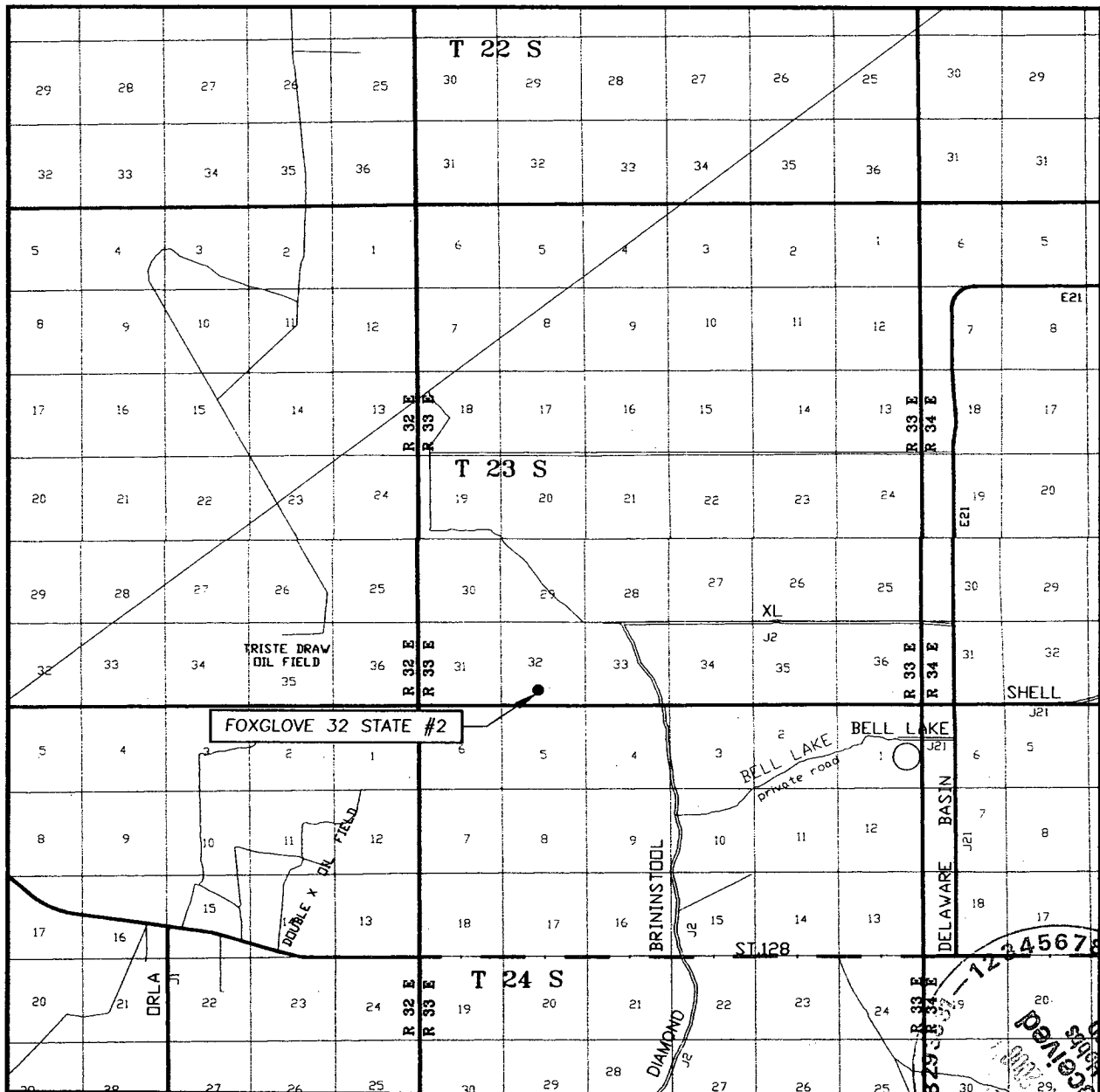
PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 383-3117

POGO PRODUCING COMPANY

FOXGLOVE 32 STATE #2 WELL
 LOCATED 990 FEET FROM THE SOUTH LINE
 AND 2310 FEET FROM THE WEST LINE OF SECTION 32,
 TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

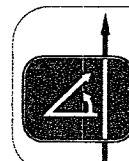
Survey Date: 6/22/06		Sheet 1 of 1 Sheets	
W.O. Number: 06.11.1070		Dr By: LA	Rev 1:N/A
Date: 6/26/06	Disk: CD#5	06111070	Scale: 1"=100'

VICINITY MAP

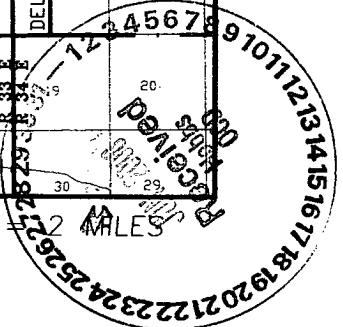


SCALE: 1" = 400 FEET

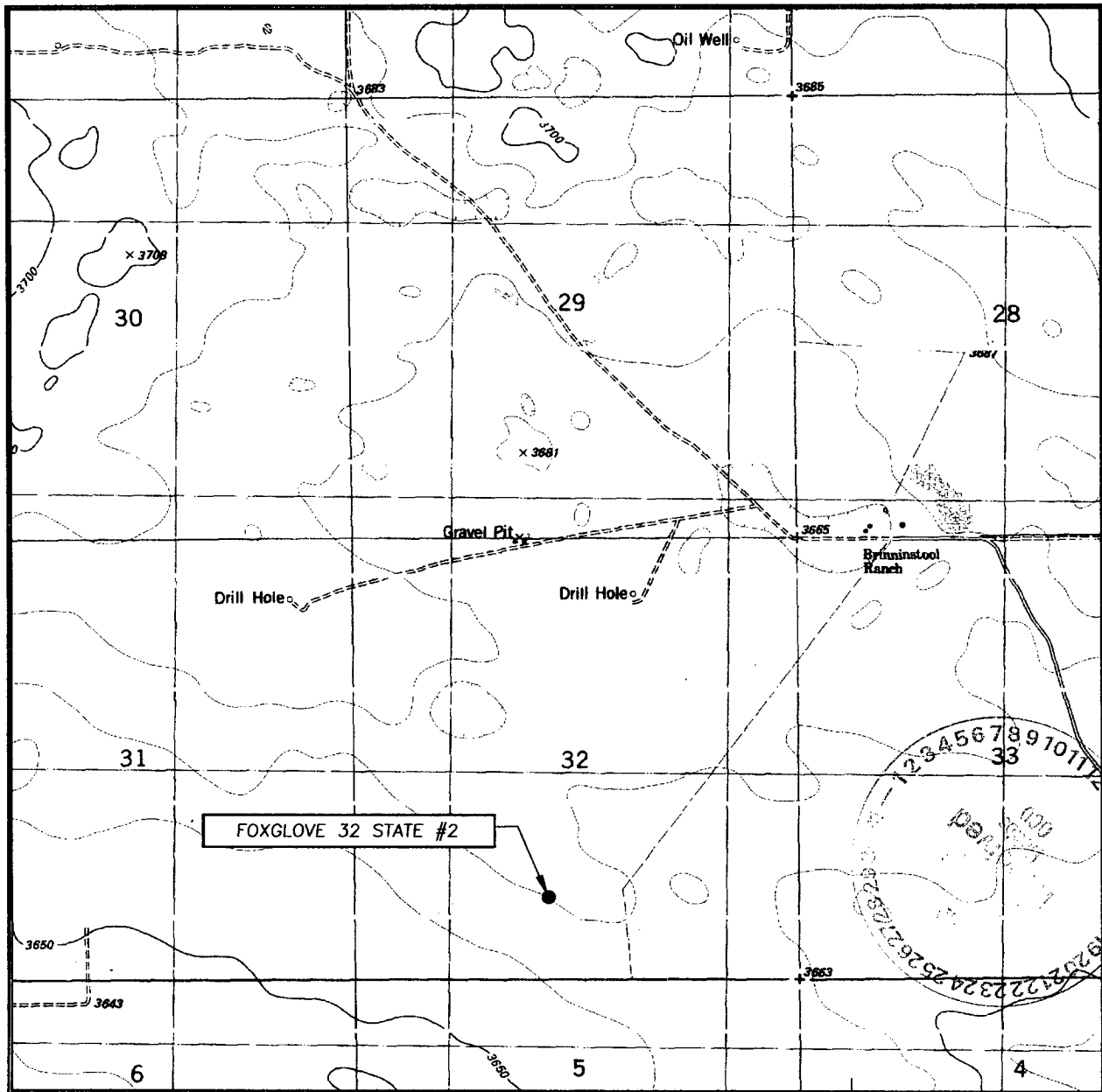
SEC. 32 TWP. 23-S RGE. 33-E
 SURVEY N.M.P.M.
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 990' FSL & 2310' FWL
 ELEVATION 3672'
 OPERATOR POGO PRODUCING COMPANY
 LEASE FOXGLOVE 32 STATE



PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 393-3117



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
TIP TOP WELLS, N.M. - 10'

SEC. 32 TWP. 23-S RGE. 33-E

SURVEY _____ N.M.P.M.

COUNTY LEA STATE NEW MEXICO

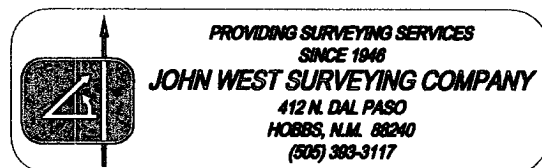
DESCRIPTION 990' FSL & 2310' FWL

ELEVATION 3672'

OPERATOR POGO
PRODUCING COMPANY

LEASE FOXGLOVE 32 STATE

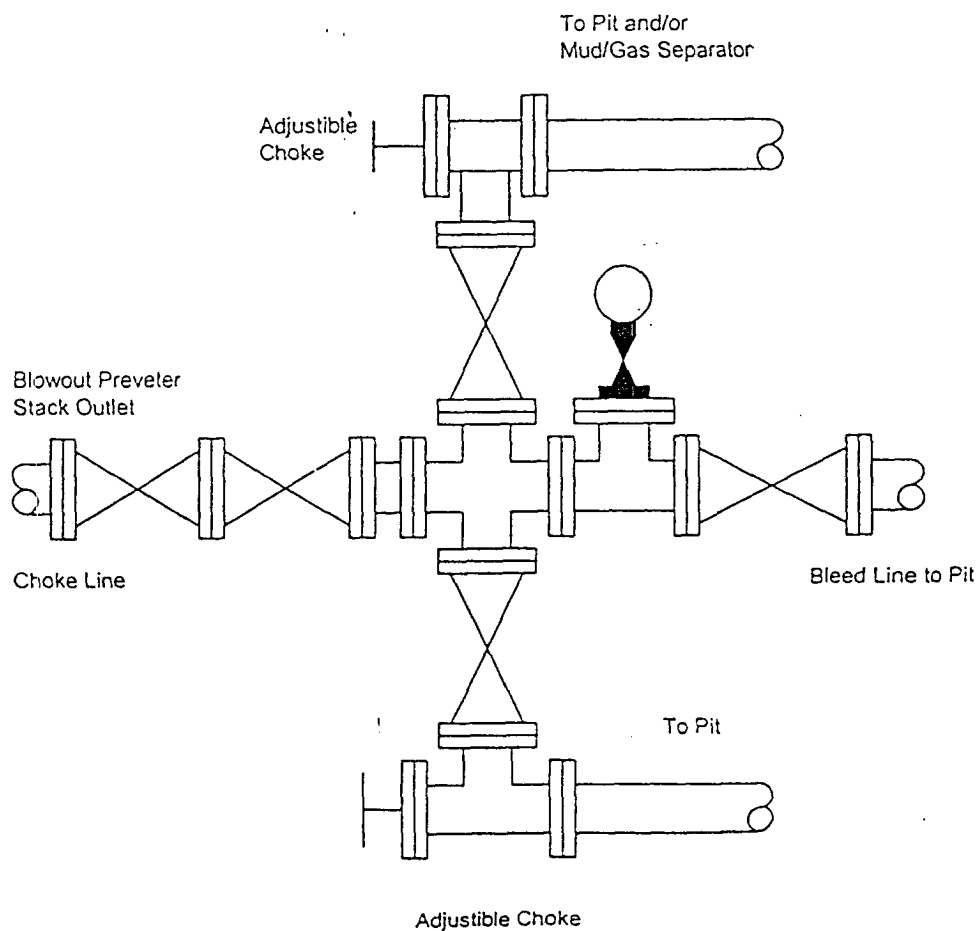
U.S.G.S. TOPOGRAPHIC MAP
TIP TOP WELLS, N.M.



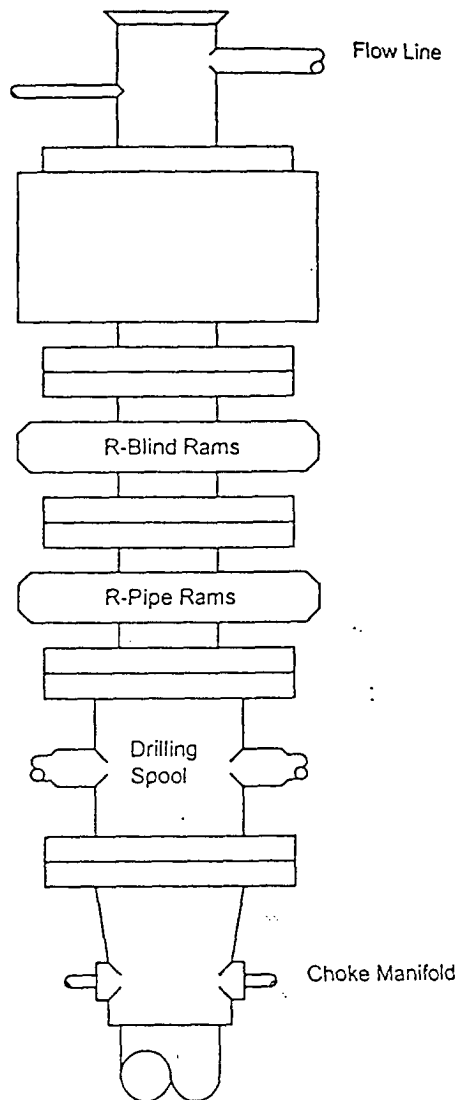
BLOWOUT PREVENTER SYSTEM

3000 PSI

Choke Manifold Assembly for 5M WP System



Fill Line



900 SERIES
3000 PSI WP



 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: Tue 6/27/2006 8:07 AM

These do not appear on Jane's list and all have blankets.

From: Mull, Donna, EMNRD
Sent: Tuesday, June 27, 2006 8:03 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?

Strata Production Co (21712)
ConocoPhillips Co (217817)
Chesapeake Operating Inc (147179)
Platinum Exploration Inc (227103)
COG Operating LLC (229137)
Pogo Producing Co (17891)

I have checked each Operator in the Inactive well list.

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