

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		OGRID Number 017891 ✓
Property Code 35763	Property Name FOXGLOVE "32" STATE	API Number 30- 025-37962
Proposed Pool 1 TRIPLE "X" - BONE SPRING		Proposed Pool 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	32	23S	33E		660'	NORTH	2310'	WEST	LEA

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

Additional Well Information

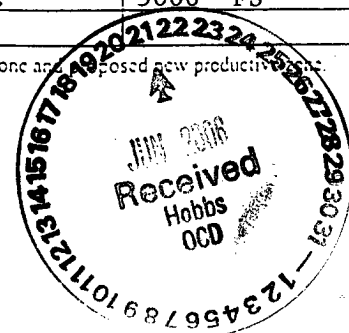
Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3676'
Multiple NO	Proposed Depth 12,000'	Formation DELAWARE Bone	Contractor UNKNOWN	Spud Date WHEN APPROVED
Depth to Groundwater 100'+		Distance from nearest fresh water well .85 MI		Distance from nearest surface water BELL LAKE .85 MI South
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mills thick Clay <input type="checkbox"/> Pit Volume: 18M bbls		Drilling Method: Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		
Closed-Loop System <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
17½"	13 3/8"	48#	750'	800 Sx.	Surface
11"	8 5/8"	32#	4950'	1600 Sx.	Surface
7 7/8"	5½"	17#	12,000'	2000 Sx.	5000' 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

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: PETROLEUM ENGINEER	Approval Date: JUN 27 2006
Title: Agent		Expiration Date:	
E-mail Address: joejanica@valornet.com			
Date: 06/21/06	Phone: 505-391-8503	Conditions of Approval Attached <input type="checkbox"/>	

1. Drill 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 850 Sx. of Class "C" cement + ¼# Flocele/Sx., + 2% CaCl, circulate cement to surface. Nipple up 3000 PSI BOP on 13 3/8" casing, test with rig pumps.
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 casing. Cement with 1600 Sx. of Class "C" Light Weight cement + additives, circulate cement to surface. Nipple up 5000PSI B.O.P. on the 8 5/8" casing and use 3rd party to test BOP Equipment.
4. Drill 7 7/8" hole to 12,000'. Run and set 12,000' of 5½" 17# P-110 LT&C casing. Cement with 1000 Sx. of Class "C" Light Weight cement + additives, 1000 Sx. of Class "H" Premium Plus cement + additives. Estimate top of cement 5000' from surface.



State of New Mexico

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

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

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37962	Pool Code 59900	Pool Name TRIPLE "X" - BONE SPRING
Property Code 35763	Property Name FOXGLOVE 32 STATE	Well Number 1
OGRID No. 017891	Operator Name POGO PRODUCING COMPANY	Elevation 3676'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	32	23-S	33-E		660	NORTH	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.						

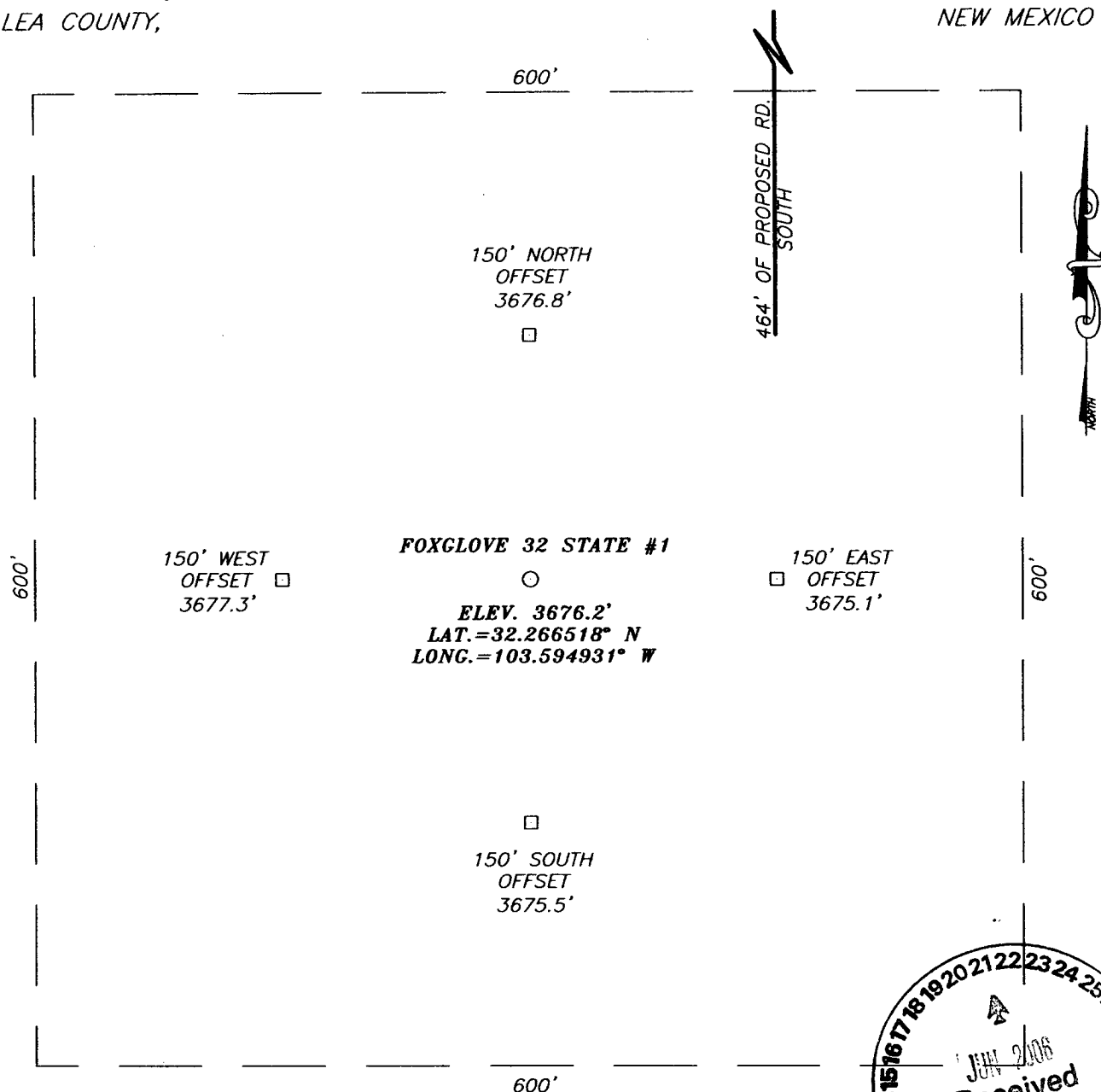
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>V-6296</p> <p>2310'</p> <p>660'</p>	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=461462.1 N X=728239.0 E</p> <p>LAT.=32.266518° N LONG.=103.594931° 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>Signature: <i>Joe T. Janica</i> Date: 06/21/06</p> <p>Printed Name: Joe T. Janica 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 survey made by me or under my supervision, and that the same are true and correct to the best of my belief.</p> <p>2021222324 Hobbs OCD JUL 14, 2006</p> <p>Date Surveyed: 06/21/06 Signature & Seal of Professional Surveyor: <i>Gary E. Eidson</i> NEW MEXICO 06.11.1018</p> <p>Certificate No.: GARY EIDSON 12641 RONALD J. EIDSON 3239</p>
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SECTION 32, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

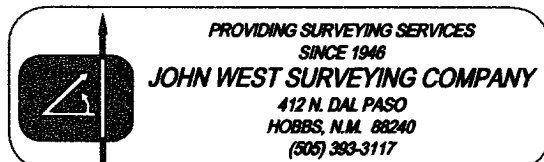
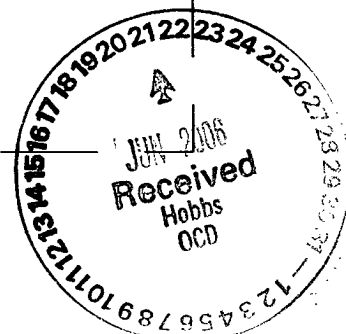
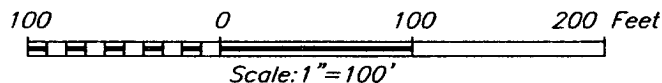
LEA COUNTY,

NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CO. RD. #J-21 (DELAWARE BASIN RD.) AND CO. RD. #J-2 (XL ROAD), GO WEST ON XL RD. APPROX. 4.4 MILES. VEER LEFT AND GO SOUTHWEST APPROX. 0.2 MILES. TURN RIGHT AND GO NORTHWEST APPROX. 0.6 MILES TO A PROPOSED ROAD SURVEY. TURN LEFT AND FOLLOW ROAD SURVEY SOUTH APPROX. 464 FEET. THIS LOCATION IS APPROX. 212 FEET SOUTHWEST.

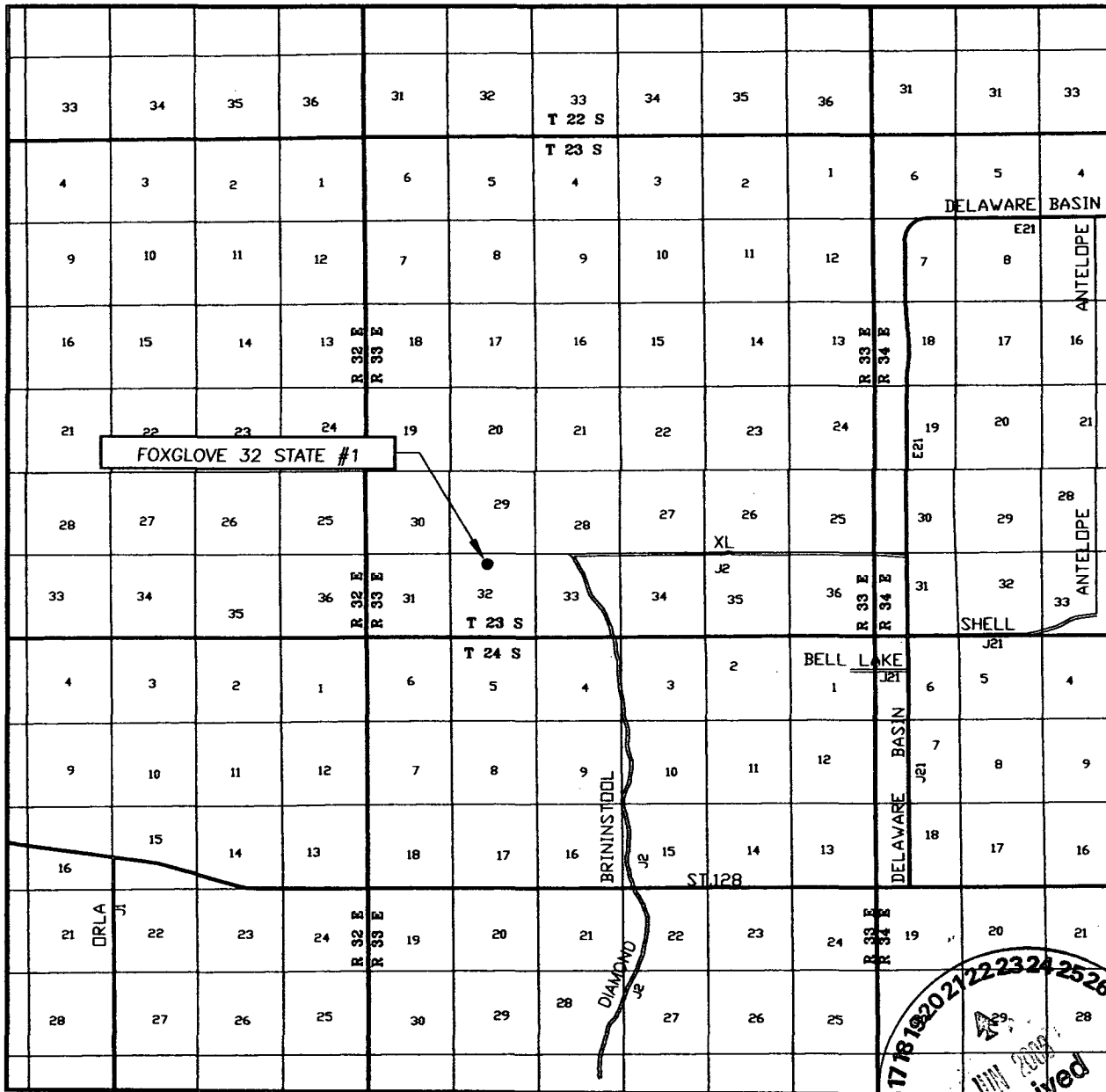


POGO PRODUCING COMPANY

FOXGLOVE 32 STATE #1
LOCATED 660 FEET FROM THE NORTH 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: 06/14/06	Sheet 1 of 1 Sheets
W.O. Number: 06.11.1018	Dr By: M.R.
Date: 06/19/06	Disk: CD#6
06111018	Scale: 1"=100'

VICINITY MAP



SCALE: = 2

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

SURVEY N.M.P.M.

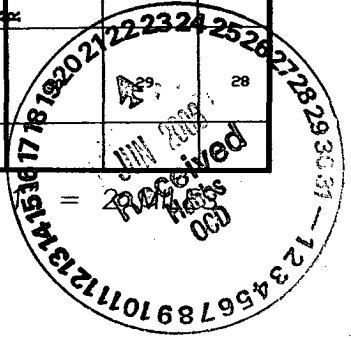
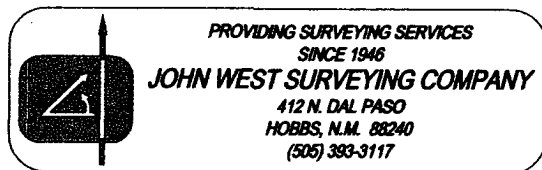
COUNTY LEA STATE NEW MEXICO

DESCRIPTION 660' FNL & 2310' FWL

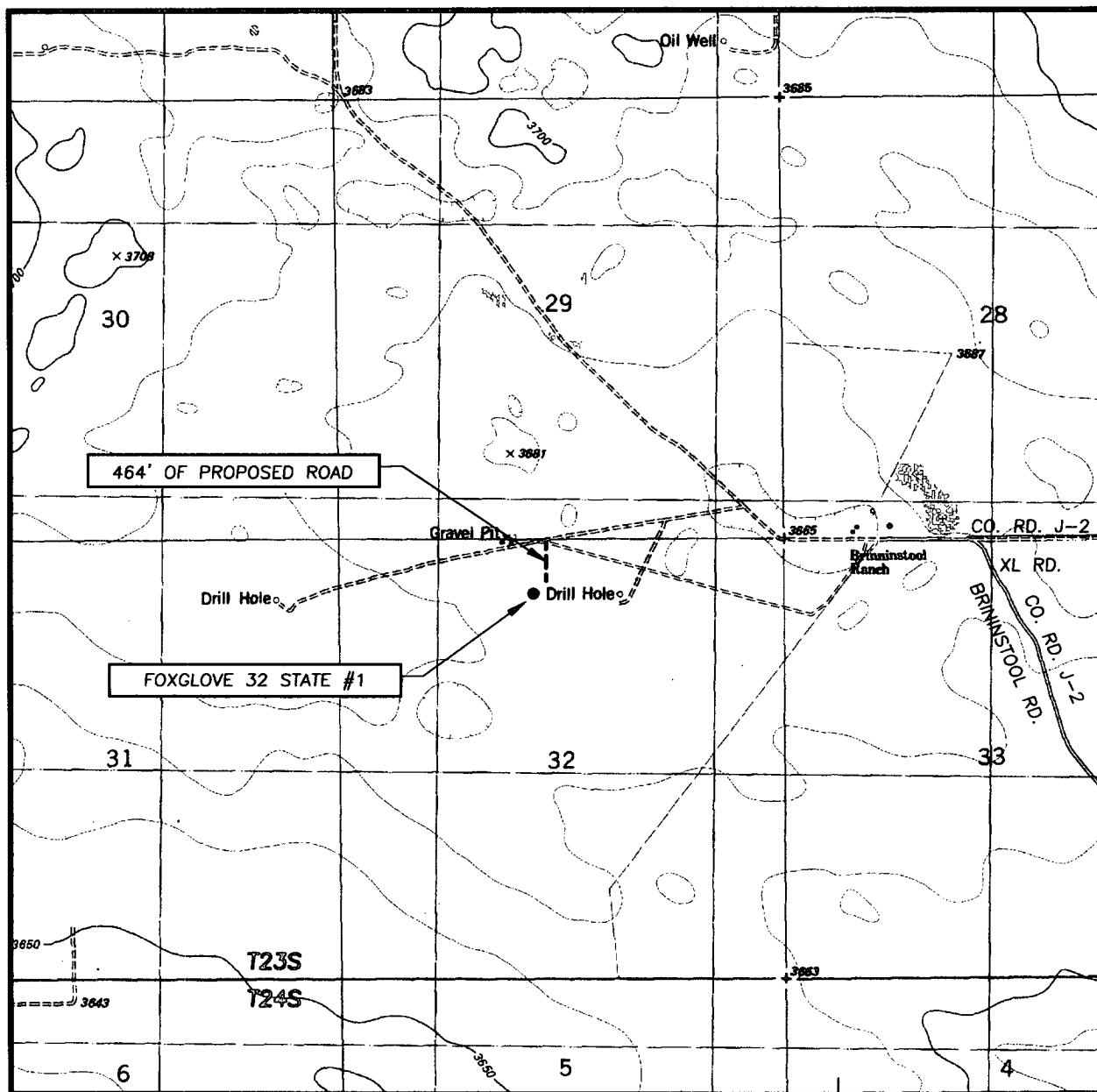
ELEVATION 3676'

OPERATOR PRODUGING COMPANY

LEASE FOXGLOVE 32 STATE



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

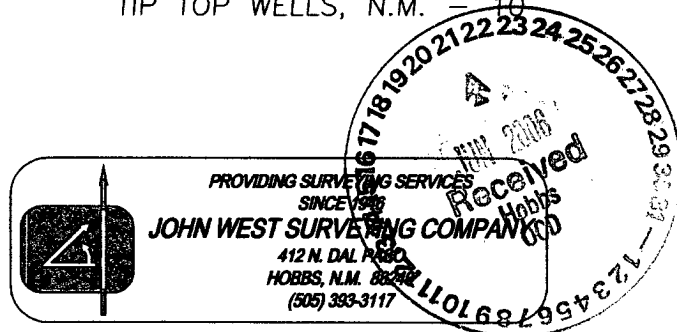
DESCRIPTION 660' FNL & 2310' FWL

ELEVATION 3676'

OPERATOR POGO
PRODUCING COMPANY

LEASE FOXGLOVE 32 STATE

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

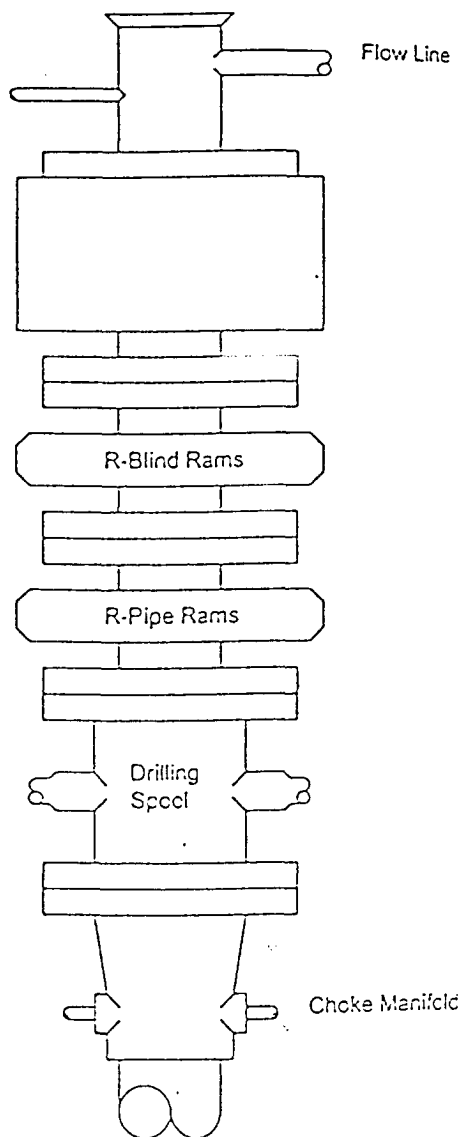


BLOWOUT PREVENTER SYSTEM

3000 PSI

Fill Line

Flow Line



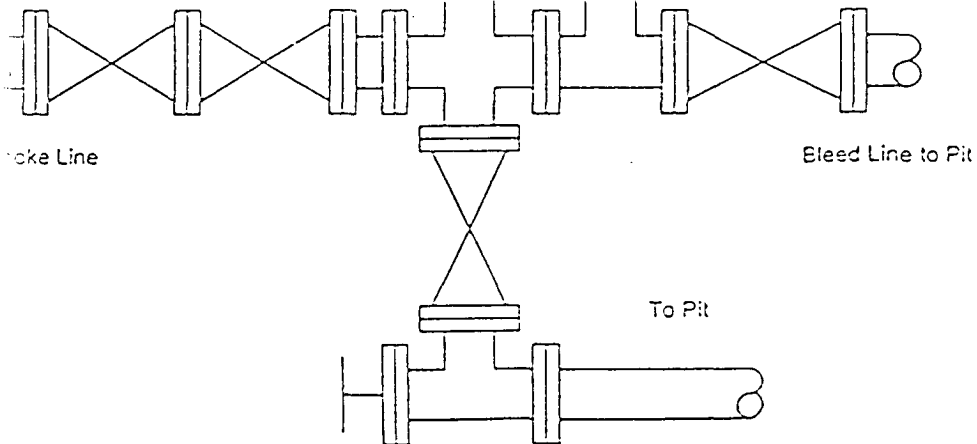
900 SERIES
3000 PSI WP

Choke Manifold Assembly for 5M WP System

To Pit and/or
Mud/Gas Separator

Adjustable
Choke

Blowout Preventer
Back Outlet



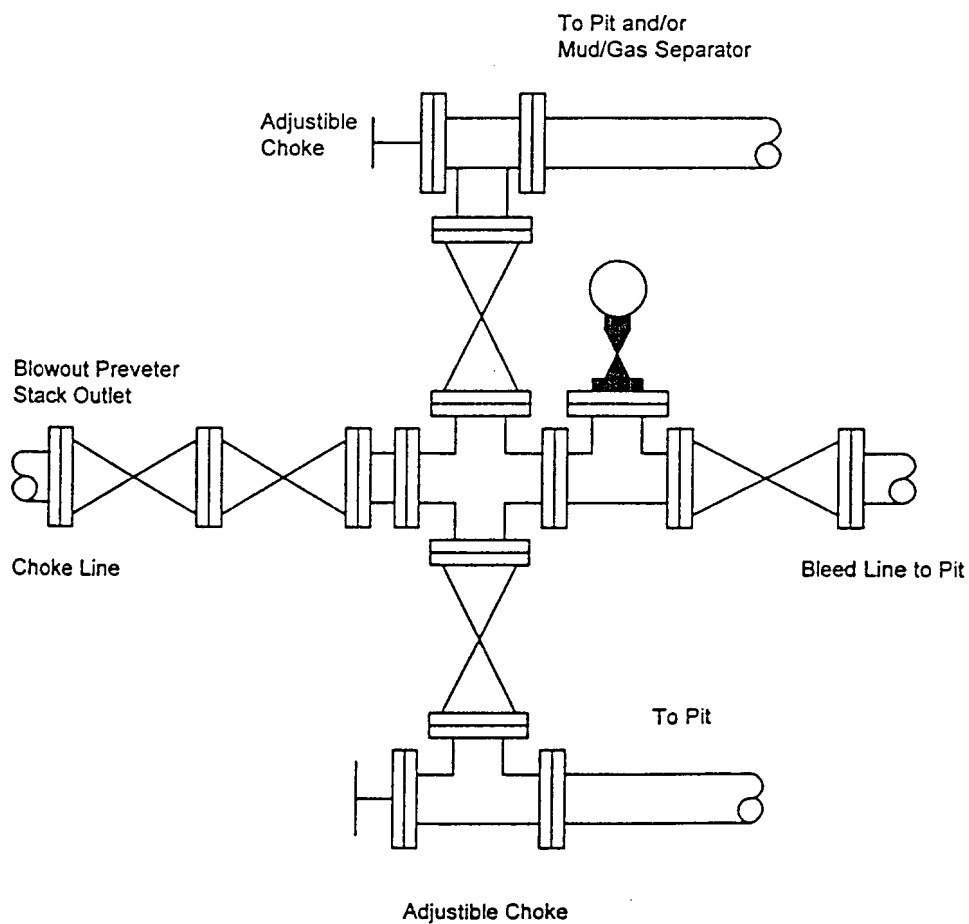
Adjustable Choke



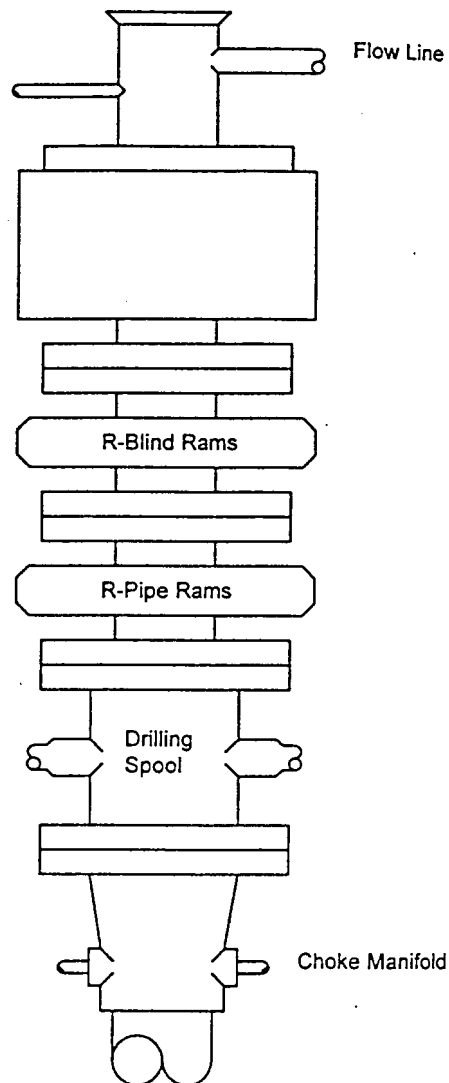
BLOWOUT PREVENTER SYSTEM

5000 PSI

Choke Manifold Assembly for 5M WP System



Fill Line



TYPE 1500 SERIES
5000 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