

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address Nearburg Producing Company 3300 N A St., Bldg 2, Suite 120 Midland, TX 79705		OGRID Number 015742
		API Number 30 - 025 - 35380
Property Code 27303	Property Name Apache 31 State	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
O	31	16S	37E		210	South	2310	East	Lea

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
	31	16S	37E		2130	South	2310	East	Lea
Proposed Pool 1 Lovington; Upper Penn, East (40080) Northeast						Proposed Pool 2			

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3810
Multiple No	Proposed Depth 11900	Formation Strawn	Contractor Patterson #45	Spud Date 03-01-01

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	400'	400 sxs	Circ to surface
11"	8-5/8"	24# & 32#	4650'	500 sxs	
7-7/8"	5-1/2"	17#	10,880'	500 sxs	
4-3/4"	NA		11,900'		

²²Describe 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.

Propose to horizontally drill the well to a SHL of 210' FSL and 2310' FEL to a penetration point @ 10,880' (Strawn) of 510' FSL and 2310' FEL to a BHL of 2130' FSL and 2310' FEL to sufficient depth to evaluate the Strawn formation. After reaching TD, logs will be run and casing set if the evaluation is positive. Perforate, test and stimulate as necessary to establish production.

Acreage dedication is 80 acres; W/2 of Section 31.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Kim Stewart*
Printed name: Kim Stewart

Title: Regulatory Analyst

Date: 01-23-01 Phone: 915/686-8235

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date: JAN 24 2001

Expiration Date: 1-23-02

Conditions of Approval:
Attached: ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1984
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

DISTRICT III
1000 Rio Braxos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ **AMENDED REPORT**

API Number 30-025-35380	Pool Code 40980 40760	Pool Name Lovington; Upper Penn, <i>Northeast</i>
Property Code 27303	Property Name APACHE "31" STATE	Well Number 1
OGRIID No. 15742	Operator Name NEARBURG PRODUCING CO.	Elevation 3810

Surface Location

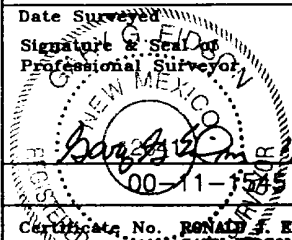
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	31	16S	37E		210	SOUTH	2310	EAST	LEA

Bottom Hole Location If Different From Surface

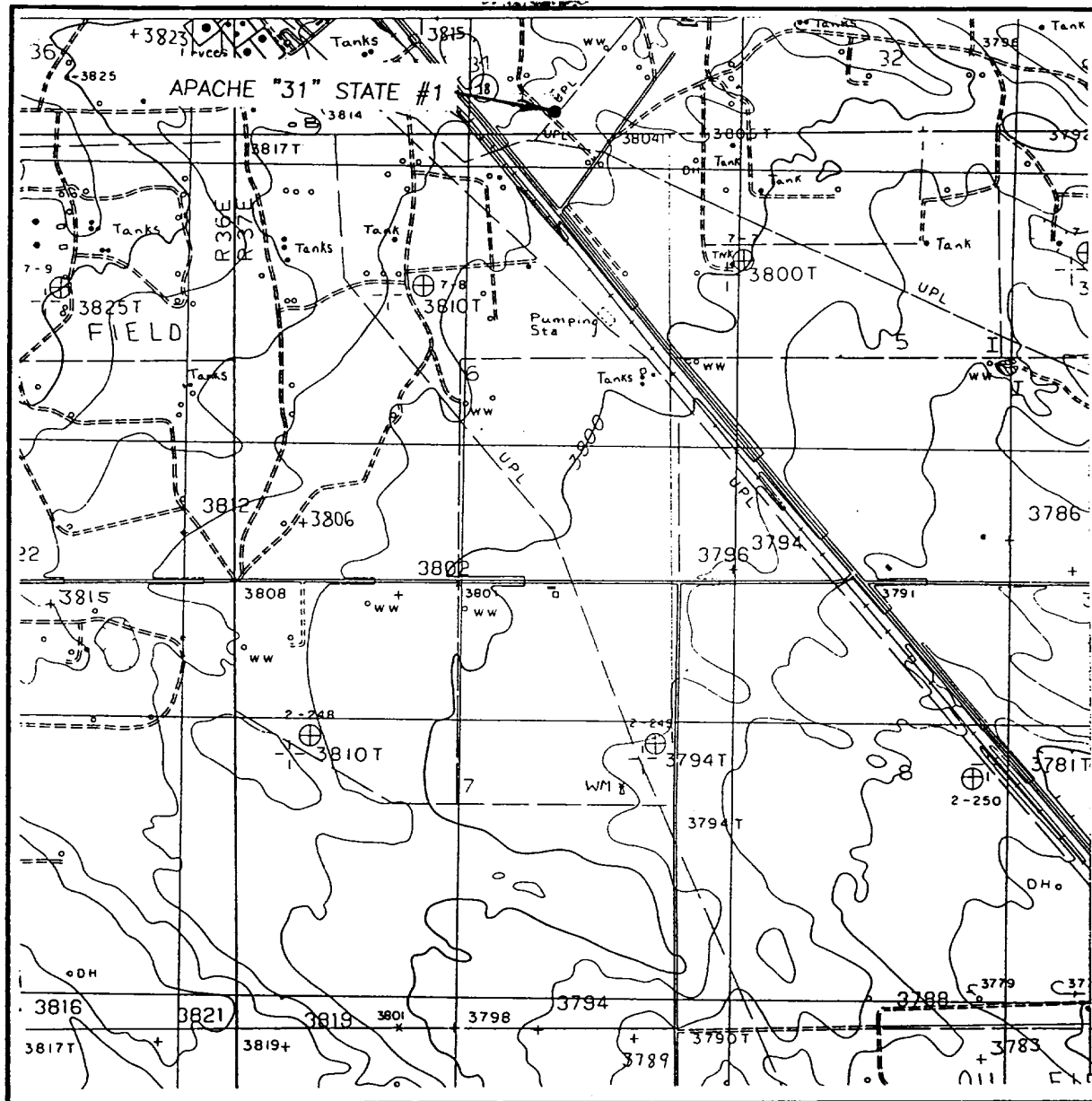
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	31	16S	37E		2130	SOUTH	2310	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
80			

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

LOT 1					<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Kim Stewart</u> Signature</p> <p><u>Kim Stewart</u> Printed Name</p> <p><u>Regulatory Analyst</u> Title</p> <p><u>January 23, 2001</u> Date</p>
49.80 ACRES LOT 2					<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>DECEMBER 6, 2000</p> <p>Date Surveyed <u> </u> AWB</p> <p>Signature & Seal of Professional Surveyor  </p> <p>Certification No. <u>RONALD F. EIDSON 3239</u> <u>GARY EIDSON 12641</u> </p>
49.68 ACRES LOT 3					
49.56 ACRES LOT 4					
49.44 ACRES					

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

LOVINGTON SE, N.M.

SEC. 31 TWP. 16-S RGE. 37E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 210'FSL & 2310'FEL

ELEVATION 3810

OPERATOR NEARBURG PRODUCING COMPANY

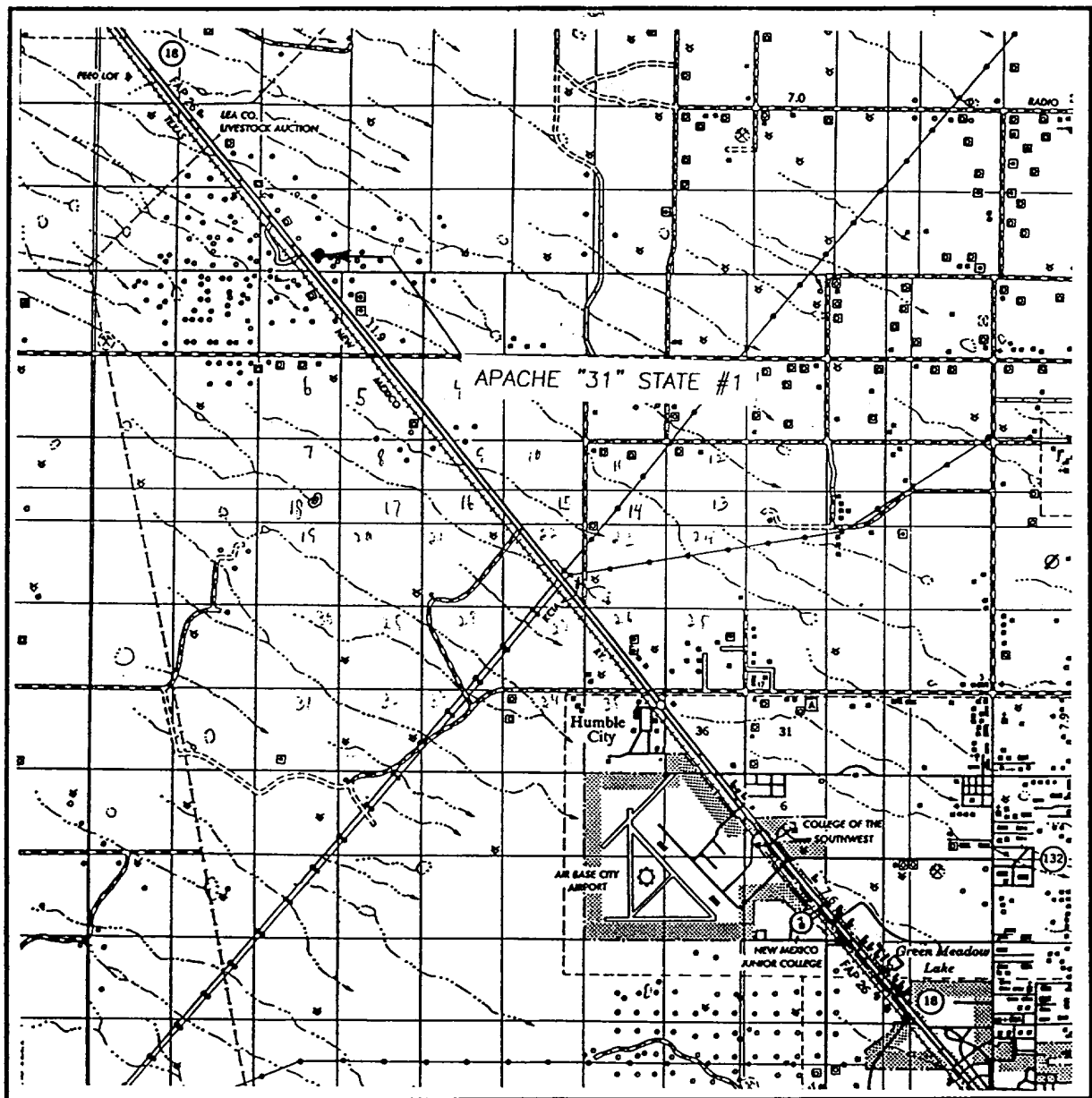
LEASE APACHE "31" STATE

U.S.G.S. TOPOGRAPHIC MAP

LOVINGTON SE, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 31 TWP. 16-S RGE. 37E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 210'FSL & 2310'FEL

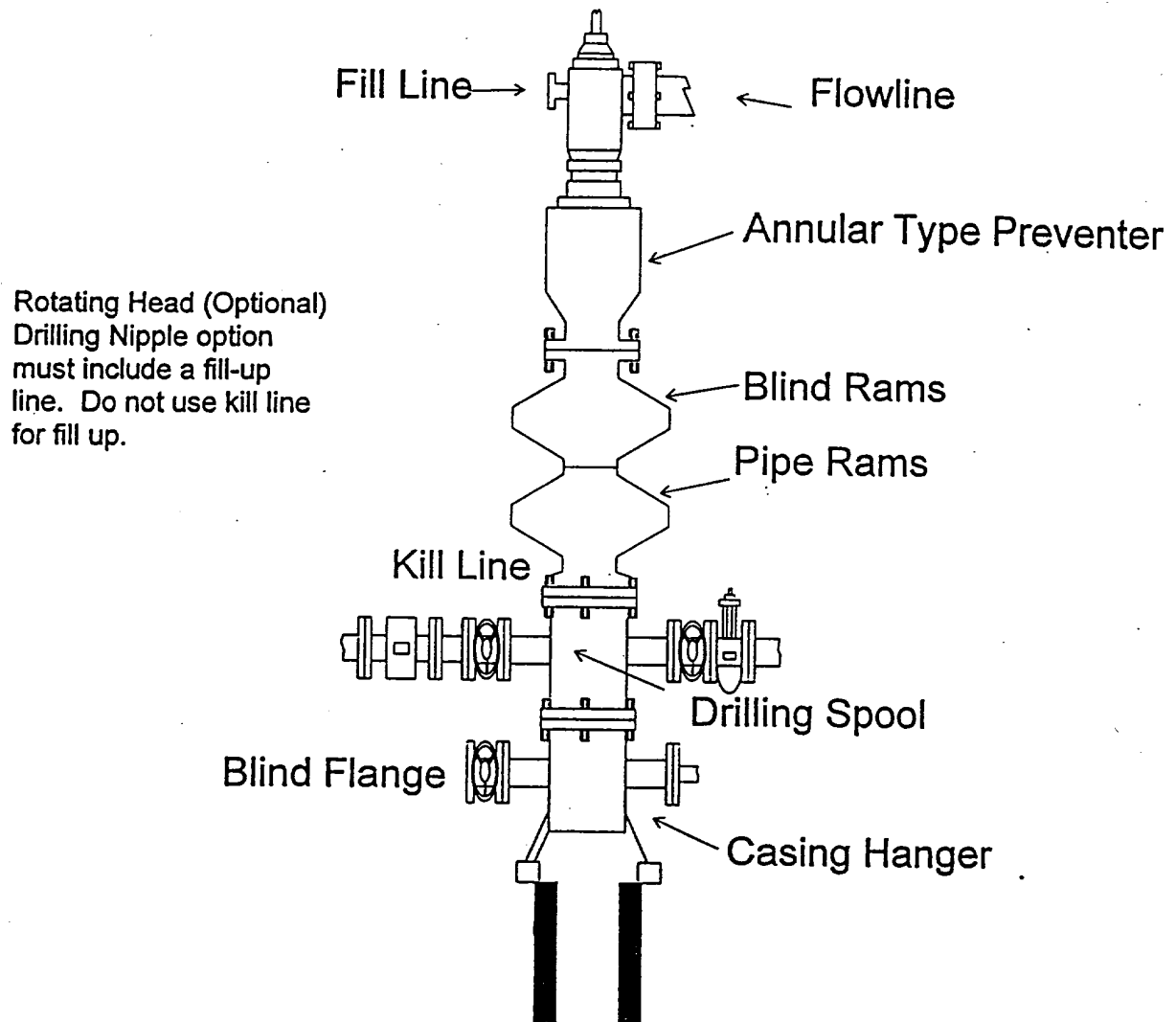
ELEVATION 3810

OPERATOR NEARBURG PRODUCING COMPANY

LEASE APACHE "31" STATE

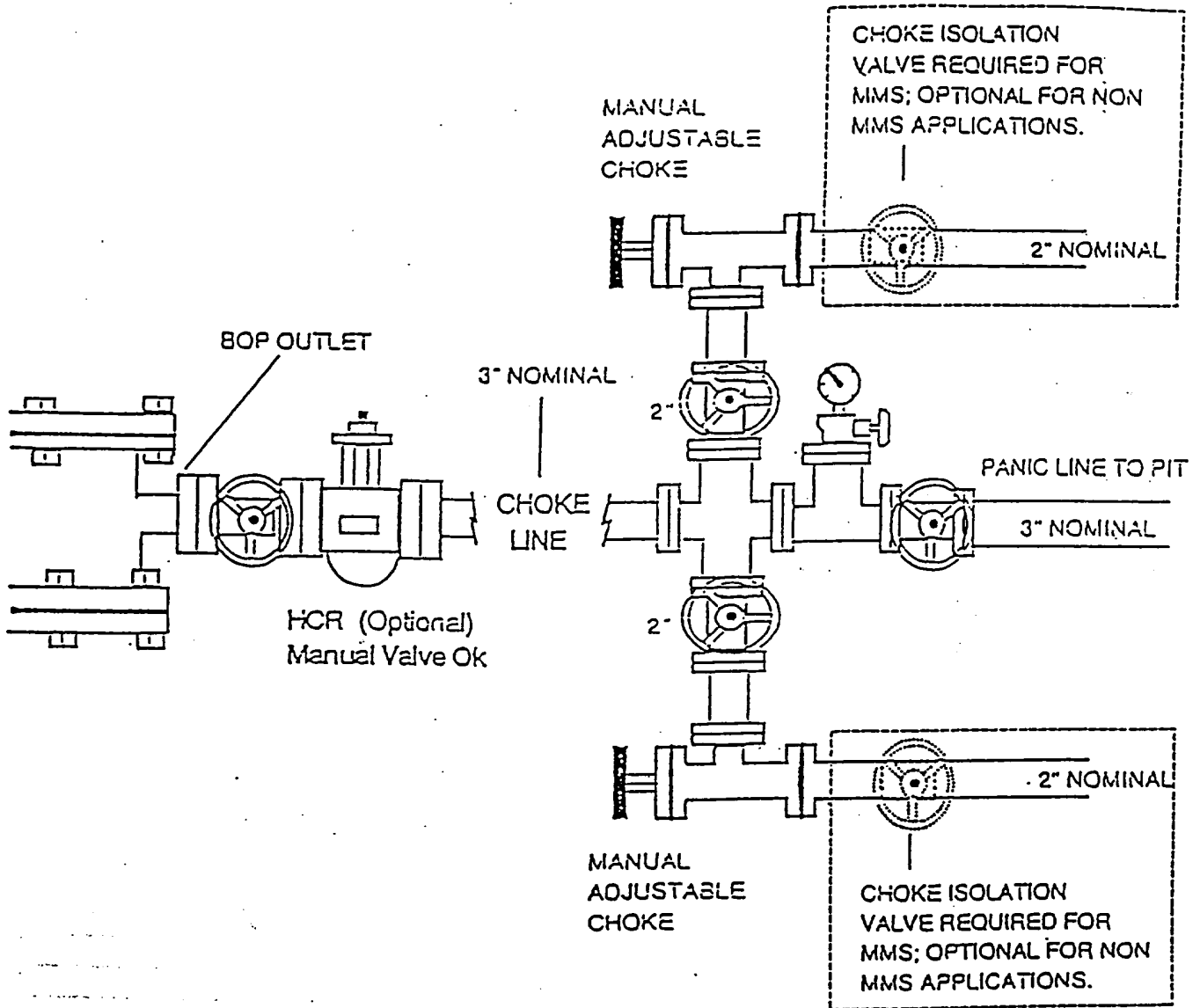
JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

NEARBURG PRODUCING COMPANY
BOPE SCHEMATIC



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ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

ELF

6/15/14