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

Form C-101
May 27, 2004

Submit to appropriate District Office

☐ AMENDED REPORT

AUG 2004 OIL CONS. DIV. DIST. 3

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

[1] Operator Name and Address	[2] OGRID Number
XTO ENERGY INC 2700 FARMINGTON AVE. BLDG K, STE 1 FARMINGTON, NM 87401	167067
	[3] API Number 30 - 045-32540

[5] Property Code	[5] Property Name	[6] Well No.
32292	HAMPTON "D"	#1E

[9] Proposed Pool 1	[10] Proposed Pool 2
Basin Dakota	

[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
I	10	30N	11W		1,575'	SOUTH	855'	EAST	SAN JUAN

[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

[11] Work Type Code	[12] Well Type Code	[13] Cable/Rotary	[14] Lease Type Code	[15] Ground Level Elevation
N	G	R	FEE	5,791' GROUND LEVEL
[16] Multiple	**[17] Proposed Depth**	**[18] Formation**	**[19] Contractor**	**[20] Spud Date**
NO	7,000'	DAKOTA	AZTEC WELL SERVICE	WINTER, 2005

Depth to Groundwater	Distance from nearest fresh water well	Distance from nearest surface water
GREATER THAN 100'	OVER 1 MILE	OVER 3 MILES

Pit: Liner: Synthetic ☑ 12 mils thick Clay ☐ Pit Volume: _____ bbls

Drilling Method: ROTARY DRILLING WITH MUD

Closed-Loop System ☐

Fresh Water ☑ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐

[21] Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36.0#/FT	360' KB	200 SX	SURFACE
7-7/8"	5-1/2"	17.0#/FT	7,000'	900 SX	SURFACE

[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.

Drill to 360' KB. Run new 9-5/8" casing. Cement casing w/±200 sx Type III cement w/2% CC & 1/4#/sx cello (mixed at 14.5 ppg & 1.41 cuft/sx). Continue to pump cement to surface until cement is circ to surface. Disp cement with fresh water. NU BOPE. Mix mud. Drill ahead with 7-7/8" open hole.

Drill to 7,000' KB (TD). Log well. Run new 5-1/2", 17.0#, J-55, LT&C casing to bottom. Cement casing with (lead) ±750 sx Premium Lite cement with 6% gel, dispaersant, fluid loss & 1/4#/sx celloflake (mixed at 12.5 ppg & 2.07 cuft/sx) followed by (tail) 150 sx Class "H" cement with dispersant, fluid loss and bonding additives (mixed at 15.6 ppg & 1.18 cuft/sx). Attempt to circ cement to surface.

See enclosed drawing for BOP stack configuration.

[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 ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.**

Printed name: Jeffrey W. Patton

Title: Drilling Engineer

E-mail Address: Jeff_Patton@xtoenergy.com

Date: 8/19/04 Phone: (505) 324-1090

OIL CONSERVATION DIVISION

Approved by:

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date: AUG 23 2004 Expiration Date: AUG 23 2005

Conditions of Approval Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504-2088

Form C-102
Revised June 10, 2003
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-045-32540	71599	Basin Dakota

[4] Property Code	[5] Property Name	[6] Well Number
32292	HAMPTON D	1E

[7] OGRID No.	[8] Operator Name	[9] Elevation
167067	XTO ENERGY INC.	5791

[10] Surface Location

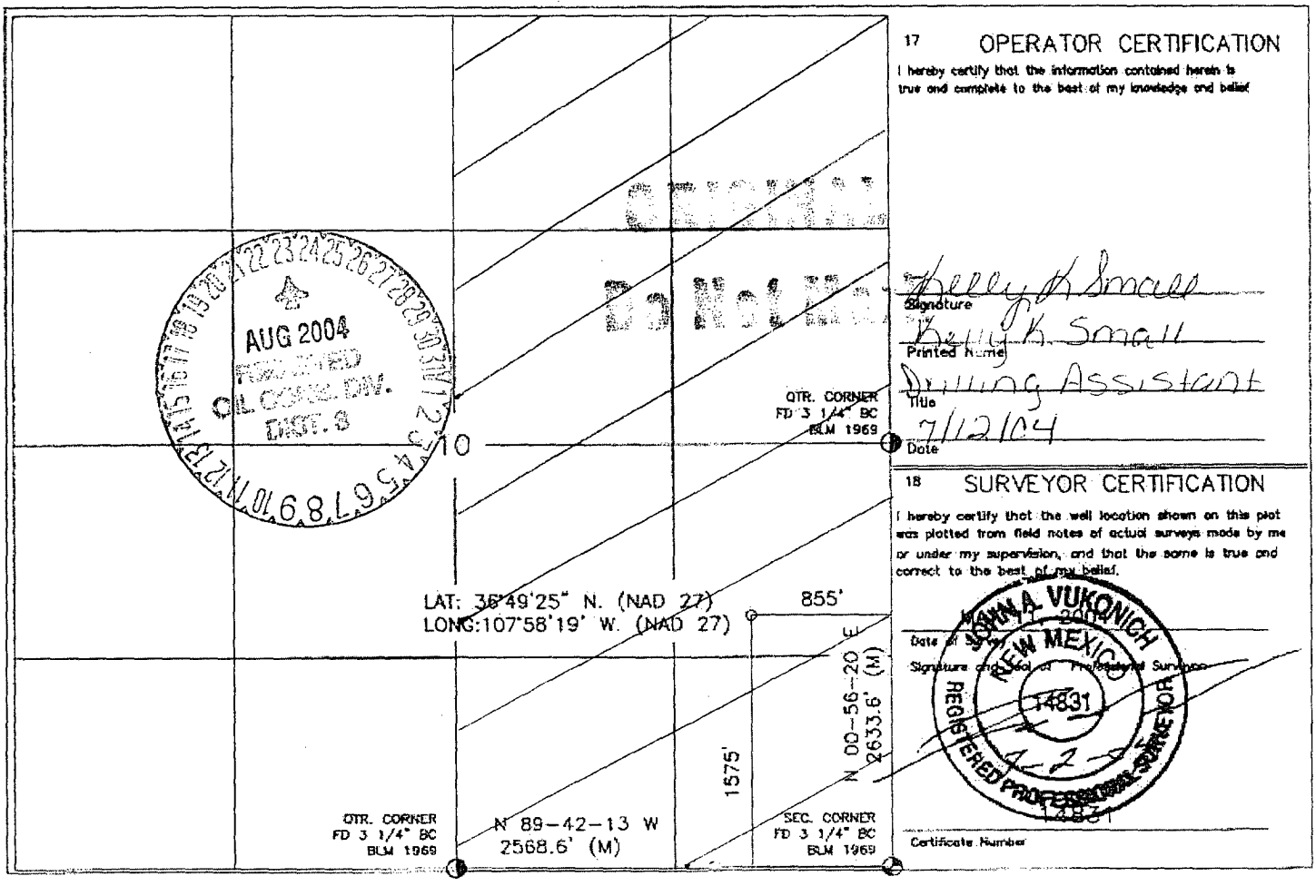
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	10	30-N	11-W		1575	SOUTH	855	EAST	SAN JUAN

[11] 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

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
318.04 E/2	I		

16 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



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature: Kelly K. Small

Printed Name: Kelly K. Small

Title: Drilling Assistant

Date: 7/12/04

18 SURVEYOR CERTIFICATION

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.

Date of Survey: JUNE 21, 2004

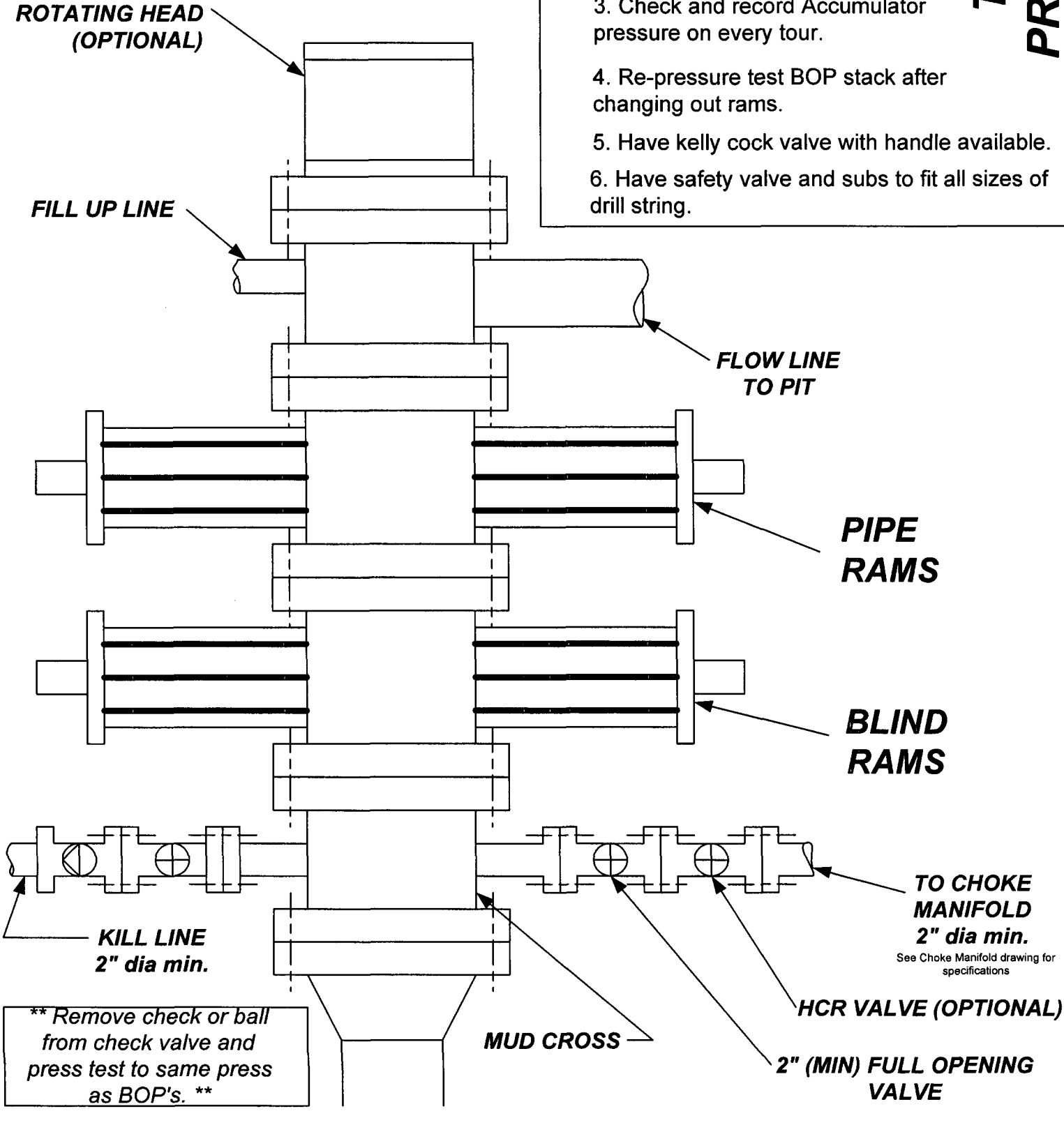
Signature and Seal of Professional Surveyor: JOHN A. VUKONICH NEW MEXICO 14831 REGISTERED PROFESSIONAL SURVEYOR

Certificate Number: 14831

BOP SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

TESTING PROCEDURE

1. Test BOP after installation:
   Pressure test BOP to 200-300 psig (low pressure) for 5 min.
   Test BOP to Working Press or to 70% internal yield of surf csg (10 min).
2. Test operation of (both) rams on every trip.
3. Check and record Accumulator pressure on every tour.
4. Re-pressure test BOP stack after changing out rams.
5. Have kelly cock valve with handle available.
6. Have safety valve and subs to fit all sizes of drill string.



** Remove check or ball from check valve and press test to same press as BOP's. **