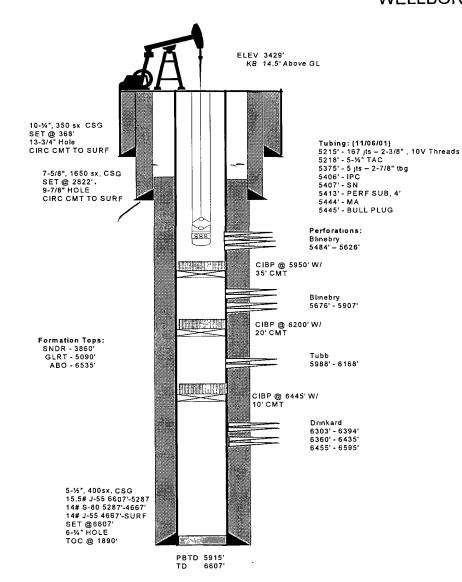
Submit 3 Copies To Appropriate District Office	State of New M Energy, Minerals and Nati		Form C-103					
70.	Ellergy, Millerais and Nau	urar Resources	WELL API NO.	June 19, 2008				
District II	BES OF CONSERVATIO	30-025-07010 5. Indicate Type of Lease						
I hetriot III	Grand Ave., Artesia, NM 88210 CONSERVATION DIVISION 1220 South St. Francis Dr.							
1000 Rio Brazos Rd., Aztec, NM 874 VAY	0 8 2012 Santa Fe, NM 8	87505		FEE X				
1220 S. St. Francis Dr., Santa Fe, NM 87505	O. W		6. State Oil & Gas Lease	No.				
SUNDRY NOTION (DO NOT USE THIS FORM FOR PROPDIFFERENT RESERVOIR. USE "APPLIPROPOSALS.)	7. Lease Name or Unit Agreement Name: FF HARDISON B							
1. Type of Well: Oil Well Gas Well X	8. Well Number 3							
2. Name of Operator XTO Energy, Inc.	9. OGRID Number 005380							
3. Address of Operator	10. Pool name or Wildcat							
200 N. Loraine, Ste. 800 4. Well Location	Midland, TX 79701		I BLINEBRY					
Unit Letter G :	2015 feet from the	N line and	1980 feet from the	E line				
Section 34	Township 21S	Range 37E	NMPM Cour	nty LEA				
	11. Elevation (Show whether							
12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data								
NOTICE OF INT	FNTION TO:	l SUB	SEQUENT REPORT	OF.				
PERFORM REMEDIAL WORK	PLUG AND ABANDON X	REMEDIAL WORK		ERING CASING				
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLI		<u></u>				
		CASING/CEMENT JO						
PULL OR ALTER CASING	MULTIPLE COMPL L	CASING/CLIVIENT 3	ОВ					
DOWNHOLE COMMINGLE								
OTHER:		OTHER:						
13. Describe proposed or complete of starting any proposed work) or recompletion.	ed operations. (Clearly state all p). SEE RULE 1103. For Multipl							
1. SET CIBP @ 5390'. LOAE 2. SPOT CMT PLUG (25 SXS) 3. SPOT CMT PLUG (30 SXS) 4. PERF FR 1890'-1880', E	KE TO REQUEST TO P&A HARDIS & TEST CSG TO 350 PSI FOR CLASS 'C' FROM PBTD (5390) CLASS C FR 2930' TO 2700' ESTABLISH CIRC W/ 9PPG PLUG CMT PLUG FROM 1840' THROUG FR 200' TO SURF.	R 30 MINS. D') TO 5180'. WAIT '. WAIT ON CMT & TA G MUD.	ON CMT & TAG.					
Spud Date: 09/1946	Rig Rele	ase Date:						
I hereby certify that the information	above is true and complete to th	e best of my knowledge	e and belief.					
SIGNATURE SUPPOSITE	Paladue III		ry Analyst DATE	05/02/2012				
Type or print name <u>STEPHANIE RAE</u>	BADUE E-r	stephanie_rabadue@ mail address:		E 432-620-6714				
For State Use Only		_	_					
APPROVED BY TITLE THE DATE S-8-2017 Conditions of Approval (it any):/								
Conditions of Approval (if any):	/			,				
				MAY 0 8 2012				

HARDISON B 3 WELLBORE DIAGRAM



DATA

LOCATION., 2015' FNL, 1980' FEL UNIT 'G', SEC 34, T21S, R37E

COUNTY/STATE: LEA, NM

FIELD: BDT

FORMATION: BLINEBRY

SPUD DATE:

API#: 30-025-07010

STATUS:

WELL HISTORY

COMPLETION DATE: 09/1946

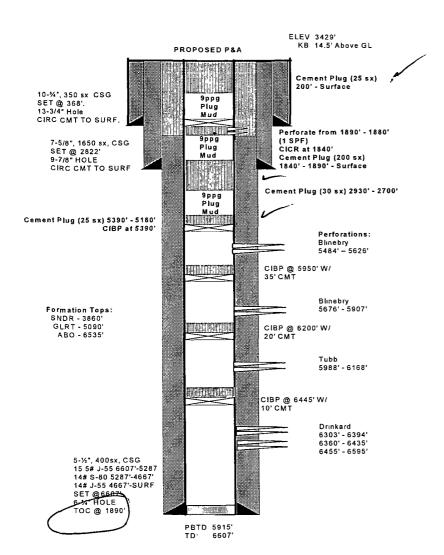
COMPLETION DATA:

09/1946: D&C. LOWER CSG IN 2 STAGES: 1st 100 SX TO 5170', 2nd 300 SX TO 1890'. PERF DRINKARD 6448'-6577'. AC W/3000 HSL

WORKOVER HISTORY:

- **01/1954:** WORKOVER TO MAKE DUAL COMPLETION W/BLINEBRY 5500'-5530', 5580'-5620', 5640'-5680'. AC W/3000 GAL THEN 6000 GAL.
- **12/1955**: ADD PERF IN BLINEBRY 5500'-5530', 5680'-5715'. AC W/500 GAL. FRAC F/5555'-5715' W/20,000 GAL OIL & 10,000# SAND.
- 01/1976: SET CIBP @ 6445'. PERF DRINKARD FROM 6303'-6394'. ACFRAC W/15,000 GAL K1 PAD, 17,000 GAL 20% HCL, 4,000 GAL FLUSH.
- 12/06/90: AC PERF FROM 5907'-5676. FLUSH W/40 BBLS WATER.
- 01/17/91::SET CIBP@ 6200'. DUMP 20' CMT ON TOP. PERF BLINEBRY FROM 5676'-5907 W/ 1 SPF FOR 56 SHOTS'. AC W/100BBLS 15% HCL. FRAC W/110 RESIN SAND/2080/681 KCF/20BW.
- 04/01/95: FRAC. 2 STAGES W/2000H15 15X W/335 GAL GEL USING BALL DIVERSION. FLUSH W/294 GAL 15% HCL
- 04/27/95: AC FLUSH W/50 BBL. FRAC WELL. FLUSH W/7 BBL AC & 51 BBL WATER.
- 08/21/95: PERF SELECTIVELY FROM 5988'-6168' @ 1 SPF FOR 110 SHOTS. FRAC'S W/41,000 GAL & 153,000# 20/40 SAND.
- 02/11/00: ACFRAC FROM 5484'-5626' W/4500 GAL 15% NEFE, USED BALLS FOR DIVERSION.
- 02/12/00: PERF FROM 5484'-5626. ACFRAC W/ 174k # 20/40 SAND. TAILED IN W/18K # RESINCOATED. FLUSHED 2 BBL SHORT OF TOP PERF. TOTAL LOAD 1724 BBL.

HARDISON B 3 WELLBORE DIAGRAM



DATA

LOCATION:, 2015' FNL, 1980' FEL UNIT 'G', SEC 34, T21S, R37E

COUNTY/STATE: LEA, NM

FIELD: BDT

FORMATION: BLINEBRY

SPUD DATE: COMPLE

API#: 30-025-07010

STATUS:

COMPLETION DATE: 09/1946

WELL HISTORY

COMPLETION DATA:

09/1946: D&C. LOWER CSG IN 2 STAGES: 1st 100 SX TO 5170', 2nd 300 SX TO 1890'. PERF

DRINKARD 6448'-6577', AC W/3000 HSL

WORKOVER HISTORY:

01/1954: WORKOVER TO MAKE DUAL COMPLETION W/BLINEBRY 5500'-5530', 5580'-5620',

5640'-5680'. AC W/3000 GAL THEN 6000 GAL.

12/1955: ADD PERF IN BLINEBRY 5500'-5530', 5680'-5715'. AC W/500 GAL. FRAC F/5555'-5715'

W/20,000 GAL OIL & 10,000# SAND.

01/1976: SET CIBP @ 6445'. PERF DRINKARD FROM 6303'-6394'. ACFRAC W/15,000 GAL K1

PAD, 17,000 GAL 20% HCL, 4,000 GAL FLUSH.

12/06/90 AC PERF FROM 5907'-5676. FLUSH W/40 BBLS WATER.

01/17/91::SET CIBP@ 6200'. DUMP 20' CMT ON TOP. PERF BLINEBRY FROM 5676'-5907 W/ 1 SPF FOR 56 SHOTS'. AC W/100BBLS 15% HCL. FRAC W/110 RESIN SAND/2080/681

KCF/20BW.

04/01/95: FRAC. 2 STAGES W/2000H15 15X W/335 GAL GEL USING BALL DIVERSION. FLUSH

W/294 GAL 15% HCL

04/27/95: AC FLUSH W/50 BBL. FRAC WELL. FLUSH W/7 BBL AC & 51 BBL WATER.

08/21/95: PERF SELECTIVELY FROM 5988'-6168' @ 1 SPF FOR 110 SHOTS. FRAC'S W/41,000

GAL & 153,000# 20/40 SAND.

02/11/00: ACFRAC FROM 5484'-5626' W/4500 GAL 15% NEFE. USED BALLS FOR DIVERSION.

02/12/00 PERF FROM 5484'-5626. ACFRAC W/ 174k # 20/40 SAND. TAILED IN W/18K #

RESINCOATED. FLUSHED 2 BBL SHORT OF TOP PERF. TOTAL LOAD 1724 BBL.



FF Hardison B #3 Plug and Abandon Procedure Lea County, New Mexico April 23, 2012

ELEVATION:

GL - 3429'

TD - 6607'

KB - 3443'

PBTD - 5915'

WELL DATA:

Current Status:

Shut in.

Last Well Test:

2011 - 0.5 BO / 1 BW / 0.5 MCF

Surface Casing:

10-3/4" csg set at 368' cemented with 350 sx. Cement circ to

surface.

Intermediate Csg:

7-5/8" csg set at 2822' cemented with 1650 sx. Cement circ to

surface.

Prod. Casing:

5-1/2" 14 ppf and 15.5 ppf set at 6607' cemented with 400 sx.

TOC at 1890' by TS.

COMPLETION:

Тор	Bottom	Length	Туре	Formation	SPF	Shots	Date	Comments		
5484	5626	142	Perf	Blinebry	1	54	2000	Shut In		
5950	5953	3	CIBP	Blinebry	0	0		CIBP		
5676	5907	231	Perf	Blinebry	1 1	56	1991	Isolated		
6200	6203	3	CIBP	Tubb	0	0		CIBP		
5988	6168	180	Perf	Tubb	1	110	1995	Isolated		
6445	6448	3	CIBP	Drinkard	0	0		CIBP		
6303	6394	91	Perf	Drinkard	1	91	1976	Isolated		
6360	6435	75	Perf	Drinkard	1	75	1946	Isolated		
6445	6595	150	Perf	Drinkard	1	150	1946	Isolated_		
	Total Holes = 536									

OBJECTIVE:

Permanently Plug and Abandon Well.



FF Hardison B #3 Plug and Abandon Procedure Lea County, New Mexico April 23, 2012

RECOMMENDED PROCEDURE

(Verify that anchors have been set and tested per NMOCD and OSHA guidelines)

This is a PRIVATE well.

- 1. Notify OCD of intent to plug and abandon well.
- 2. MIRU PU. MI and rack 6000' of 2-3/8" 4.7ppf, N-80 WS. ND WH. NU BOP.
- 3. PU and RIH with 2-3/8" notched collar and 5-1/2" casing scraper on 2-3/8" WS to PBTD at 5915'. POOH and LD notched collar and scraper.

Note: Space casing scraper above notched collar to keep above top perforation at 5484'.

- 4. RIH with 5-1/2" CIBP on 2-3/8" WS to 5390'. Set 5-1/2" CIBP at 5390'.
- 5. RU pump truck with chart recorder to WH. Load and test casing with brine to 350 psig and hold for 30 minutes for MIT. RD pump truck. Pau H with 23/4 W5.
- 6. RIH with 2-3/8" notched collar on 2-3/8" WS to 5390'.
- 7. MIRU cement company. Circulate 5-1/2" production casing with 9ppg plug mud (min 135 bbls).
- 8. RU cement truck. Spot balanced cement plug (25 sx) of class 'C' cement from PBTD (5390') to 5180'. PUH to 4500' and reverse circulate WS clean with plug mud. WOC for 4 hours. RIH and tag cement at 5180'.
- 9. PUH to 2930'. Spot balanced cement plug (30 sx) from 2930' to 2700'. PUH to 2000' and reverse circulate tbg clean with plug mud. WOC for 4 hours. RIH and tag cement at 2700'. POOH with 2-3/8" WS.
- 10. MIRU wireline company. RIH with 3-1/8" casing gun loaded with 19gm charges at 1 SPF and 120 degree phasing for 10' to 1890'. Perforate from 1890' to 1880'. POOH and LD spent casing gun.

Note: Do <u>not</u> release wireline company until circulation is established down 5-1/2" casing and out 7-5/8" x 5-1/2" annulus.

PROCEDURE BY JWP PAGE 2 OF 3



FF Hardison B #3 Plug and Abandon Procedure Lea County, New Mexico April 23, 2012

- 11.RU pump truck to WH. Establish circulation with 9ppg plug mud (40 bbls min.) down 5-1/2" casing and out 7-5/8" x 5-1/2" annulus. If circulation is established, RDMO wireline company and proceed with next step. If no circulation is established, contact Midland engineering.
- 12. PU and RIH with 5-1/2" CICR on 2-3/8" WS. Set 5-1/2" CICR at 1840'. Squeeze cement plug (200 sx min.) from 1840', through perforations at 1890' and out 7-5/8" x 5-1/2" annulus at surface. Sting out of CICR, PUH and reverse circulate WS clean with plug mud. PUH to 200'.
- 13. Spot balanced cement plug (25 sx) from 200' to surface. POOH and LD 2-3/8" WS.
- 14. RDMO cement company. RDMO PU.
- 15. Cut off WH and anchors, install dry hole marker, re-seed and reclaim location.

Prepared by:

Approved by:

Josep∦Patterson

Date K

Date

2012