

District I - (505) 393-6161
1625 N. French Dr, Hobbs, NM 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV - (505) 476-3440
1220 So. St. Francis Dr., Santa Fe, NM 87505

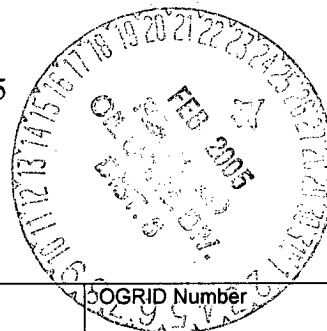
New Mexico
Energy Minerals and Natural Resources Department

Form C-140
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT



Operator name & address XTO ENERGY INC. 2700 Farmington Ave, Suite K-1 Farmington, New Mexico 87401								SOGRID Number 167067	
Contact Party MELISSA M OSBORNE, REGULATORY COMPLIANCE TECH								Phone (505) 566-7925	
Property Name SCHWERDTFEGER						Well Number 14		API Number 30-045-06827	
UL I	Section 05	Township 27N	Range 11W	Feet From The 1650	North/South Line S	Feet From The 990	East/West Line E	County SAN JUAN	

I. Workover

Date Workover Commenced: 04/30/2004	Previous Producing Pool(s) (Prior to Workover): KUTZ PICTURED CLIFFS
Date Workover Completed: 07/09/2004	

- II. Attach a description of the Workover Procedures performed to increase production.
V. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

✓ AFFIDAVIT:

State of New Mexico)
County of San Juan) ss.
Melissa M Osborne, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Melissa M Osborne Title REGULATORY COMPLIANCE TECH Date 02/25/05

E-mail Address _____

SUBSCRIBED AND SWORN TO before me this 25th day of February, 20 05.

My Commission expires: 7/27/08

Notary Public
Brenda Waller

FOR OIL CONSERVATION DIVISION USE ONLY:

- VI. CERTIFICATION OF APPROVAL:
This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 07-09, 2004.

Signature District Supervisor <u>Charlie Berni</u>	OCD District <u>AZTEC III</u>	Date <u>03-07-2005</u>
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- VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

**XTO Energy Inc.
SCHWERTFEGER #14
Full Body Makeover**

4/30/04 MIRU. TIH Set RPB @ 124'. Loaded csg w/2 bbl 2% KCl wtr. Cut off 9-5/8" csg. Welded csg hanger to 9-5/8" csg. Set 5-1/2" csg in hanger. Welded bell nip to 5-1/2" csg. Rlsd RBP. TOH. MIRU AirComp

5/1/04 TIH Tgd @ 1,800' (CIBP). RU pwr swivel. DO CIBP. TIH Tgd @ 1,882' (65' fill). CO fill to 1,957'. Circ on btm for 1 hr. TOH TIH Tgd btm @ 1,957' (no fill). Dri fr/1,957' - 2,009'. Circ on btm 1 hr. TOH.

5/4/04 TIH Tgd btm @ 1,979' (30' fill). CO fill fr/1,979'-2,009'. RU pwr swivel & drld fr/2,009'-2,100' @ TD. Circ & cond hole 1 hr. TOH MIRU csg equip. TIH Landed csg w/donut as follows: FC @ 2,038' & GS @ 2,080'. RDMO csg equip. MIRU cmt pmp trk. Circ & cond hole for 1 hr. Ppd 10 bbls CaCl2 wtr, 5 BFW, 10 bbls Flow Guard, 5 BFW, 7.2 bbls Premium LHS cmt (10.5 ppg, yield 4.06), 34.5 bbls (90 sxs) Premium cmt (12.5 ppg, yield 2.11). Dropd 4" wiper plg & flshd w/23.5 BFW (full rtms). Bmpd plg @ 1,535 psig. Circ 4 bbls cmt to surf. Bled off press to 100 psig. SWI. RDMO cmt pmp trk. MIRU Stinger 5,000# WP frac viv. RDMO Rptd to Sharon Johnson w/BLM @ 3:35 p.m. & Dorothy Jacquez & Charlie Parrin w/OCD @ 3:20 p.m. for cmt @ 6:30 p.m. 5/03/04.

5/25/04 MIRU ac trk. PT csg to 3,000 psig for 30". Held OK. MIRU WL trk. Ran GR/CCL log fr/2,032' (PBDT) to 500'. Perfd PC w/2" spiral strip gun fr/1,900' - 1,930' w/1 JSPF (Owen STP-2125-401NT, 14 gm chrgs, 0.27" dia, 24" pen, 30 holes). POH w/strip gun. RDMO WL trk. RU ac trk. BD PC perfs w/2% KCl wtr @ 1,247 psig & 1.1 BPM. EIR @ 7.2 BPM & 2,788 psig. A. w/750 gal 7.5% NEFE HCl ac @ 7.1 BPM & 2,497 psig. Flshd w/26 bbls 2% KCl wtr. AIR @ 10.1 BPM & 1,258 psig. ISIP 244 psig. 3" SIP 0 psig. RDMO ac trk.

5/28/04 MIRU frac equip. Fract PC perfs fr/1,900' - 1,930' dwn 4-1/2" csg w/38,954 gal 70Q, N2 foamed, 20# linear gelled 2% KCl wtr carrying 116,417# 20/40 Brady sd ctd w/sandwedge NT. Flshd w/658 gal 50Q, N2 foamed, 20# linear gelled 2% KCl wtr. Max BH sd conc 7.05 ppg. AIR 42.5 BPM. ATP 1,323 psig. Max TP 1,517 psig. ISIP 850 psig. 5" SIP 572 psig, 10" SIP 516 psig & 15" SIP 489 psig. 359 BLWTR. RDMO frac equip.

6/5/04 MIRU TIH Tgd btm @ 1,771' (261' fill). Circ & CO fill fr/1,771' - 2,032'. Circ on btm @ 2 hrs. Used 210 bbls 2% KCl wtr for CO. POH & LD 3 jts tbg. SN @ 1,943'. RU swb. BFL @ 500' FS. S. 0 BO, 10 BLW, 1.5 hrs, 6 runs. FFL @ 1,700' FS. POH.

6/8/04 TIH Tgd btm @ 2,022' (10' fill). POH RU swb. BFL @ 1,750' FS. S. 0 BO, 8 BLW, 8 hrs, 37 runs. FFL @ 1,800' FS. RD swb. TIH Tgd btm @ 1,965' (67' fill). POH.

6/9/04 TIH Tgd btm @ 2,017' (15' fill). POH SN @ 1,940'. RU swb. BFL @ 1,800' FS. S. 0 BO, 3 BLW, 4 hrs, 16 runs. FFL @ 1,800' FS. RD swb. TIH Tgd btm @ 1,950' (82' fill). MIRU N2 trk. CO fill w/N2 fr/1,950' - 2,032' (PBDT). Circ on btm 1 hr. RD N2 trk. POH SN @ 1,940'. RU swb. BFL @ 1,800' FS. S. 0 BO, 3 BLW, 2.5 hrs, 6 runs. FFL @ 1,700' FS. TIH Tgd btm @ 1,987' (45' fill). RU N2 trk. CO fill w/N2 fr/1,987' - 2,032' (PBDT). Circ on btm 1hr. RDMO N2 trk. POH.

6/10/04 TIH Tgd btm @ 2,017' (15' fill). POH SN @ 1,940'. RU swb. BFL @ 1,800' FS. S. 0 BO, 6 BLW, 3.5 hrs, 23 runs. FFL @ 1,800' FS. RD swb. TIH Tgd btm @ 1,987' (45' fill). TOH TIH Tgd btm @ 1,982' (50' fill). CO fill fr/1,982' - 2,017'. Bir stpd. TOH TIH Tgd btm @ 2,007' (25' fill). CO fill fr/2,007' - 2,032' (PBDT). TOH TIH Tgd btm @ 2,027' (5' fill). CO fill fr/2,027' - 2,032'. TOH Used 10 bbls 2% KCl wtr w/blr. TIH Tgd btm @ 2,030' (2' fill). Landed tbg w/donut as follows: SN @ 1,931' & EOT @ 1,964'. ND BOP. NU WH..

6/11/04 PU & loaded 2" x 1-1/2" x 8' RWAC-Z (DV) pmp (XTO #588) w/1" x 1' strn nip. TIH w/pmp, RHBO tl, 1" x 1' LS, 76 - 3/4" Norris Grade "D" rods, 3 - 3/4" rod subs (8', 6', 4') & 1-1/4" x 16' PR w/8' Inr. Seated pmp. NU & loaded tbg w/6 bbls of 2% KCl wtr. PT tbg to 500 psig for 5". Held OK. Rlsd press. LS pmp w/rig to 500 psig. Gd PA. Clamped off rods. SWI. RDMO

6/12/04 Lvid PU pad & set new. 7' x 20' x 12" cmt pad. Set new 50-89-54 PU w/18" gearbox sheave &, 18hp, auto st gas eng w/3.4" eng sheave & t Speed Reducer w/12.4" & 5" reducer sheaves Inst 2 B-64 belts fr/leng to 12.4" sheave & 2 B-136 belts fr/5" sheave to gearbox & ISS control box.

6/19/04 Built WH & compr mnfd. Dug pit & inst wooden cellar. Set new., 6' x 12', 120 bbl, stl, wtr pit tk w/exp metal top in cellar. Built sep pad. Set new ., 30" x 10', 500 psig WP, 2ph, vert sep w/heated wtr bath & 100 MBTU burner.

6/22/04 Dug ditch fr/WH to sep & sep to mtr run. Inst & conn welded 3" S 40 FB pipe FL fr/WH mnfd to sep intl, welded 3" S40 FB pipe gas sales ln fr/sep compr mnfd to mtr run intl, welded 2" S40 FB pipe tbg pmp ln fr/WH tbg mnfd to pit tk & welded 1" S40 FB pipe PU FG ln fr/sep to PU vol pot. Inst auto cbl fr/RTU loc to WH, sep & pit tk ln In ditches. Backfilled ditches. Built pit tk berm & fence. Cind loc. Tk btry const compl. Std PU @ 5:00 p.m., 6/21/04. Ppg @ 6 x 45" SPM. Tbg ppg to pit tk & csg.

6/23/04 crew was on loc.
Inst EFM/RTU on meter run. Inst solar panel/batt system & radio/antenna. Inst & conn PU run status & kill, pit tk fts, auto ck vlv & WH xmtrs. Temin cbls ln RTU. Function tstd unit..

6/24/04 Rpts suspended pending 1st delv. 522 BLWTR.

7/9/04 Std new SCS WH screw compr
7 1st delv gas sales to EPFS @ 1:15 p.m., 7/8/04. Init FR of 200 MCFPD.

Well: SCHWERDTFEGER No.: 14
 Operator: XTO ENERGY, INC. API: 3004506827
 Township: 27.0N Range: 11W
 Section: 5 Unit: I
 Land Type F County: San Juan

Year: 1997

Pool Name KUTZ PIC WEST (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	86	0	31
February	0	106	0	28
March	0	1	0	31
April	0	0	0	0
May	0	0	0	0
June	0	95	0	30
July	0	37	0	31
August	0	28	0	31
September	0	109	0	30
October	0	0	0	0
November	0	0	0	0
December	0	154	0	31
Total	0	616	0	243

Year: 1998

Pool Name KUTZ PIC WEST (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	109	0	31
February	0	97	0	28
March	0	80	0	31
April	0	0	0	0
May	0	0	0	0
June	0	99	0	26
July	0	3	0	31
August	0	98	0	31
September	0	0	0	0
October	0	0	0	0
November	0	71	0	30
December	0	80	0	31
Total	0	637	0	239

965

12 mths prod
 avg prod
 80.41666667

Year: 1999

Pool Name KUTZ PIC WEST (GAS)

Year: 2000

Pool Name KUTZ PIC WEST (GAS)

Year: 2001

Pool Name KUTZ PIC WEST (GAS)

Year: 2002

Pool Name KUTZ PIC WEST (GAS)

Year: 2003

Pool Name KUTZ PIC WEST (GAS)

Year: 2004

Pool Name KUTZ PIC WEST (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	3250	555	0
August	0	4029	410	31
September	0	3749	372	30
October	0	3858	155	31
November	0	3628	163	30
December	0	3248	175	31
Total	0	21762	1830	153

11636

3 mths prod
 avg prod
 3878.666667

increase/decrease
 3798.25