

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RCVD DEC12'06
FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007
DIST. 3

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

2005 DEC 8 AM 4 37

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM019414
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 2700 Farmington Ave., Bldg. K. Ste 1 Farmington,	3b. Phone No. (include area code) 505-324-1090	7. If Unit or CA/Agreement, Name and/or No. SRM1424
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1820' FSL & 1590' FEL SEC 17J-T32N-R12W		8. Well Name and No. STANOLIND GAS COM #1 SWD
		9. API Well No. 30-045-23779
		10. Field and Pool, or Exploratory Area MORRISON BLUFF ENTRADA
		11. County or Parish, State SAN JUAN NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other STEP RATE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	TEST
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. requests premission to do a Step Rate Test per the attached procedure. Per OCD requirements attached is procedure, wellbore diagram w/frac treatment history, injection vol & press plot & rig up diagram.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORRI D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date **12/1/06**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

DEC 11 2006

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCB 6

**STANOLIND GAS COM SWD #1
STEP RATE TEST
SWD MORRISON BLUFF ENTRADA POOL
UL J, SEC 17, T32N, R12W
SAN JUAN CO., NM**

Acct Code: 68987
Csg: 4-1/2", 11.6#, J-55 csg @ 7,572'
PBTD: 7,528'
Perfs: 7,062' – 7,458'
Tbg: 219 jts 2-3/8" 4.7#, J-55, 8rd EUE IPC tbg, 4-1/2" x 2-3/8"
Arrowset 1-X double grip pkr (int ctd) w/T-2 on/off tool (1.81" f
profile nipple in place), 6' x 2-3/8 tbg sub (int & ext coated), 2-
3/8" (1.78") R profile nipple & 2-3/8" WL re-entry guide (int & ext
plastic coated). Pkr @ 7,010'. EOT @ 7,017'

1. Set 4 - 400 bbl frac tnks & 1 flowback tnk. Load tanks with FC prod wtr from Stanolind SWD tanks.
2. Give NMOCD minimum 24 hrs notice to witness Step Rate Test.
3. SWI for minimum 24 hrs prior to start of Step Rate Test.
4. MI slickline unit.
5. MI ppg equip.
6. NU frac-Y on top of mstr vlv.
7. RU slickline unit lubricator (est. treating press 1,100 psig - 3,200 psig, max press 4,000 psig) on frac-Y. RIH w/tandem 10K psig BHP gauges (1.25" OD) to 7,475'.
NOTE: min ID in tbg string 1.78" R profile nipple.
8. Wait approx 1 hr for static BHP baseline.
9. RU ppg equip. **NOTE NMOCD requires:** 1. at start of test 0.5 BPM or less rate increments. 2. Each rate step will be held for minimum 15 min. 3. TCA & bradenhead press monitored while ppg test.

STANOLIND GAS COM SWD #1
STEP RATE TEST
SWD MORRISON BLUFF ENTRADA POOL
UL J, SEC 17, T32N, R12W
SAN JUAN CO., NM

10. Pump Step Rate test. Record rate, TCA press, BH press, STP & BHTP for each step. Est TP range 1,100 – 3,500 psig. MaxTP @ 4,000 psig. Pump Step Rate test per following schedule (or as changed by NMOCD rep):

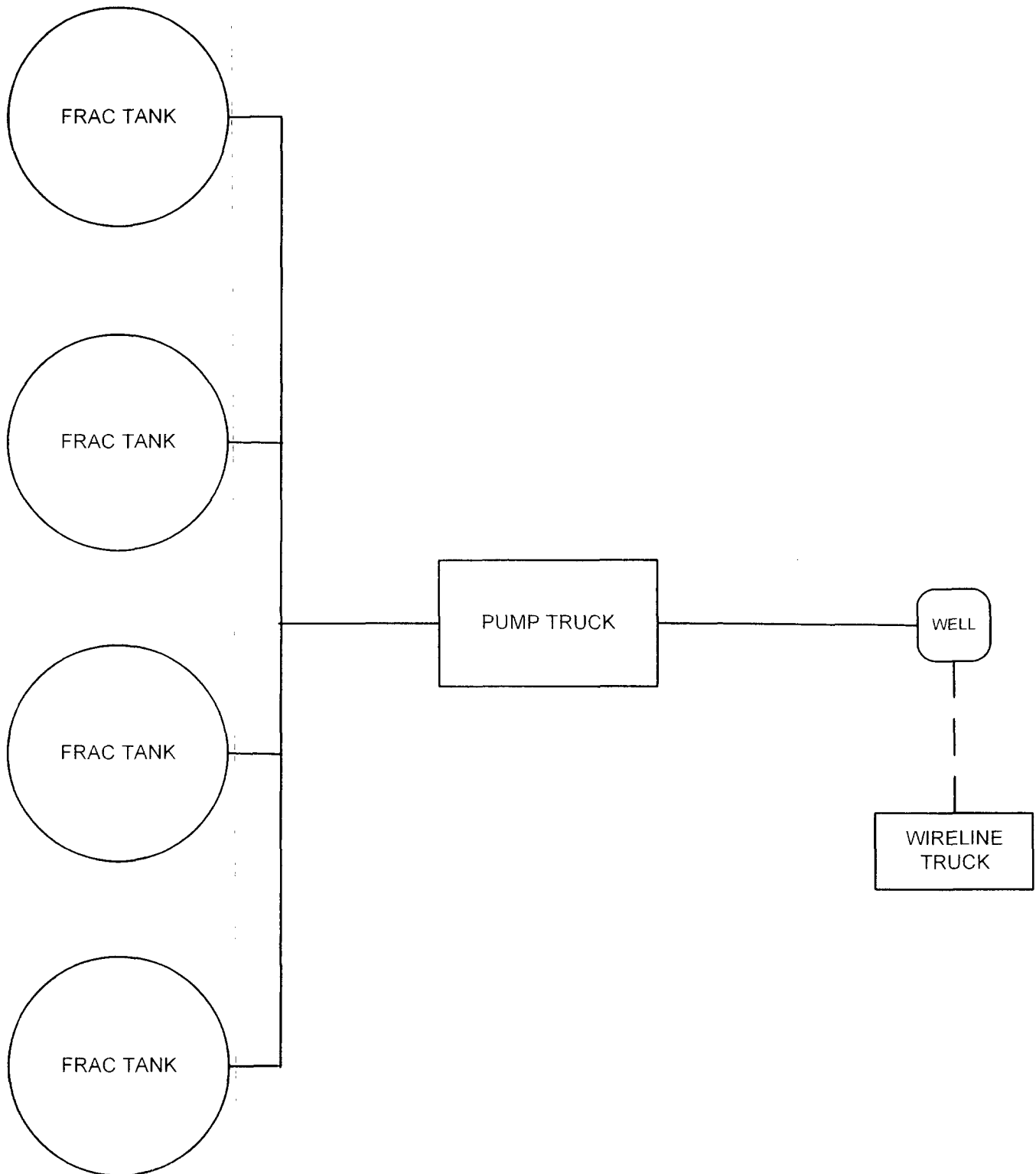
Stage (#)	Volume (bbls)	Rate (bpm)
1	10	0.50
2	15	0.75
3	15	1.0
4	25	1.5
5	30	2.0
6	30	2.5
7	45	3.0
8	55	3.5
9	65	4.0
10	90	6.0
11	120	8.0
12	150	10.0
Ttl	650	

11. SWI.

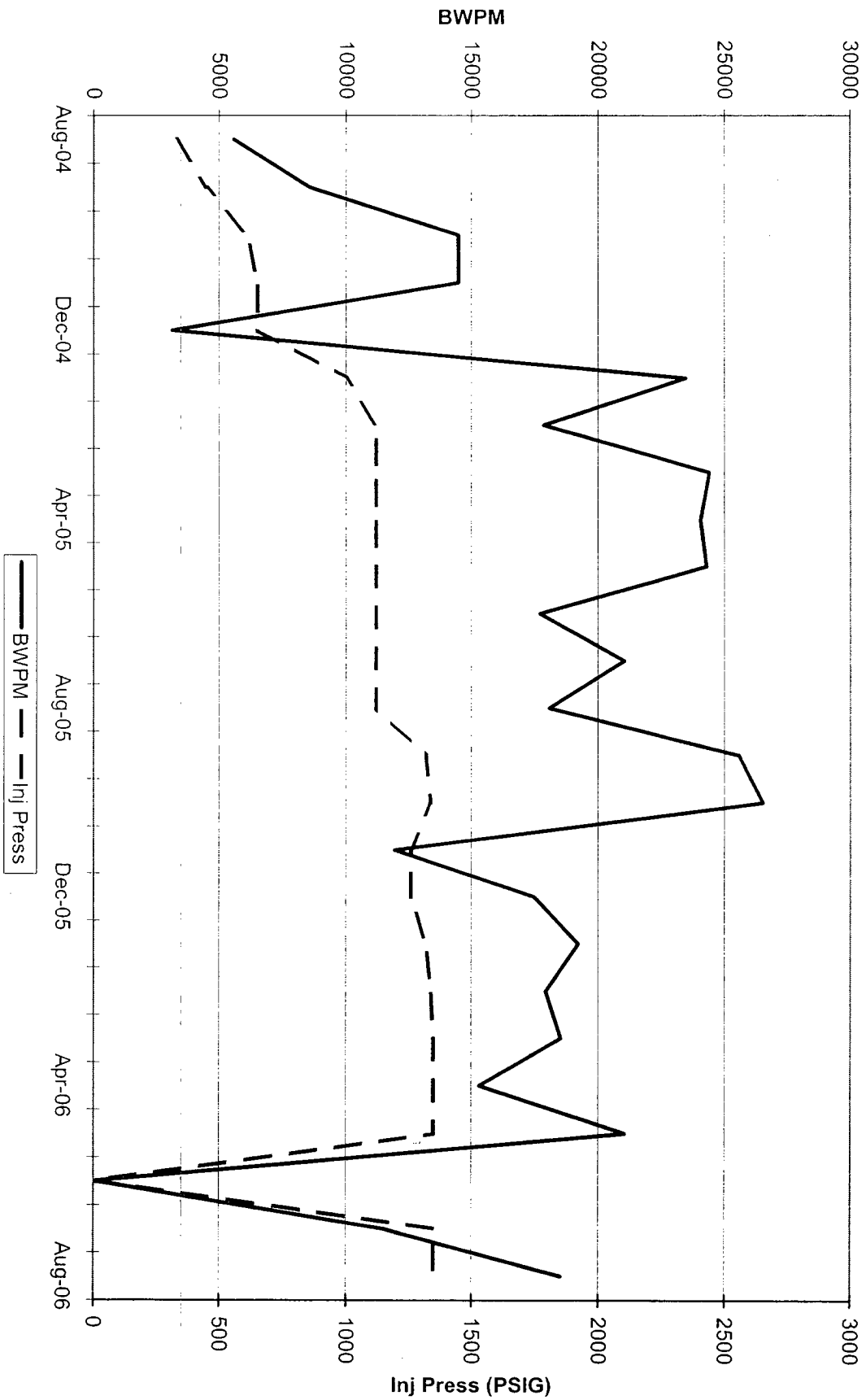
12. RDMO ppg equip.

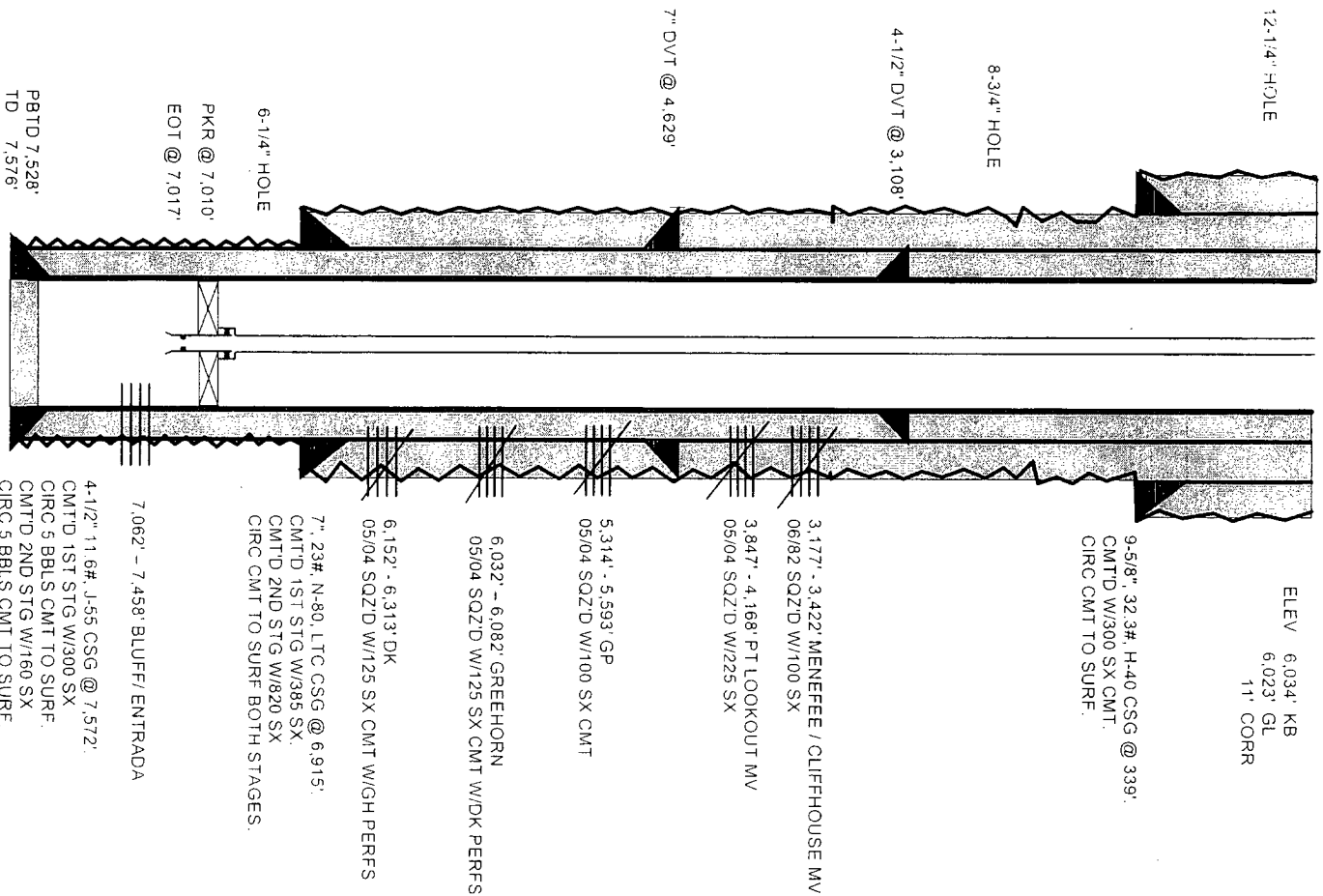
13. POH w/BHP tools. RD lub. RDMO slickline unit.

STANOLIND GAS COM SWD #1
STEP RATE TEST
RIG UP DIAGRAM



Stanolind Gas Com SWD #1





STANOLIND GAS COM SWD #1
(FORMERLY KNOW AS STANOLIND GAS COM C #1 & STANOLIND GAS COM D #1)

LOCATION: 1,820' FSL, 1,590' FEL, UL J, SEC 17, T 32N, R12 W, SAN JUAN, NM

POOLS SWD MORRISON BLUFF ENTRADA

API#: 30-045-23779

TBG: 2-3/8" WL RE-ENTRY GUIDE (INT & EXT PLASTIC COATED), 2-3/8" (1.78") R PROFILE NIPPLE, 6' X 2-3/8' TBG SUB (INT & EXT COATED) & 4-1/2" X 2-3/8" ARROWSET 1-X DOUPLE GRIP PKR (INT CTD) W/T-2 ON/OFF TL (1.81" F PROFILE NIPPLE IN PLACE) & 219 JTS NEW 2-3/8", 4.7#, J-55, 8RD EUE IPC TBG, PKR @ 7,010', EOT @ 7,017'

PERFS: **BLUFF:** 7,062' - 7,112' & 7,124' - 7,174' @ 4 JSBF (TTL 400 - 0.34" HOLES).
ENTRADA: 7,338' - 7,458' @ 4 JSBF (TTL 480 - 0.34" HOLES).

BLUFF / ENTRADA ACID & FRAC HISTORY:

06/26/04: MIRU HALLIBURTON AC EQUIP. ACIDIZED ENTRADA PERFS FR/7,338' - 7,458' W/2,500 GAL 7-1/2% NEFE HCL ACID & 200 - 7/8" 1.1 SG BIO BS, FLSHD ACID W/39 BW, AIR 5.5 BPM, ATP 1,897 PSIG, ISIP 1,346', RDMO ACID EQUIP.

06/30/04: MIRU HALLIBURTON FRAC EQUIP. FRAC ENTRADA PERFS FR/7,338' - 7,458' DWN 4-1/2" CSG W/99,984 GAL (SLURRY VOL) DELTA 200 FRAC FLUID CARRYING 177,260# 20/40 OTTAWA SD, FLSHD W/4,950 GAL 30# LINEAR GEL, MAX SD CONC. 5.2 PPG, AIR 44.3 BPM, ATP 2,943 PSIG, ISIP 2,100 PSIG, 15" SIP 1,860 PSIG, SWI, RDMO FRAC EQUIP.

07/03/04: MIRU HALLIBURTON AC EQUIP. ACIDIZED BLUFF PERFS FR/7,062' - 7,174' W/2,500 GAL 7-1/2% NEFE HCL ACID & 200 - 7/8" 1.1 SG BIO BS, FLSHD ACID W/39 BW, AIR 6 BPM, ATP 1,285 PSIG, ISIP 600 PSIG, SWI, RDMO ACID EQUIP.

07/09/04: MIRU HALLIBURTON FRAC EQUIP. FRAC BLUFF PERFS FR/7,062' - 7,174' DWN 4-1/2" CSG W/65,463 GAL (SLURRY VOL) 24# SILVERSTM FRAC FLUID CARRYING 121,082# 20/40 OTTAWA SD, FLSHD W/4,396 GAL 24# LINEAR GEL, MAX SD CONC 5.6 PPG, AIR 51.1 BPM, ATP 1,606 PSIG, ISIP 915 PSIG, 15" SIP 598 PSIG, SWI, RDMO HALLIBURTON FRAC EQUIP